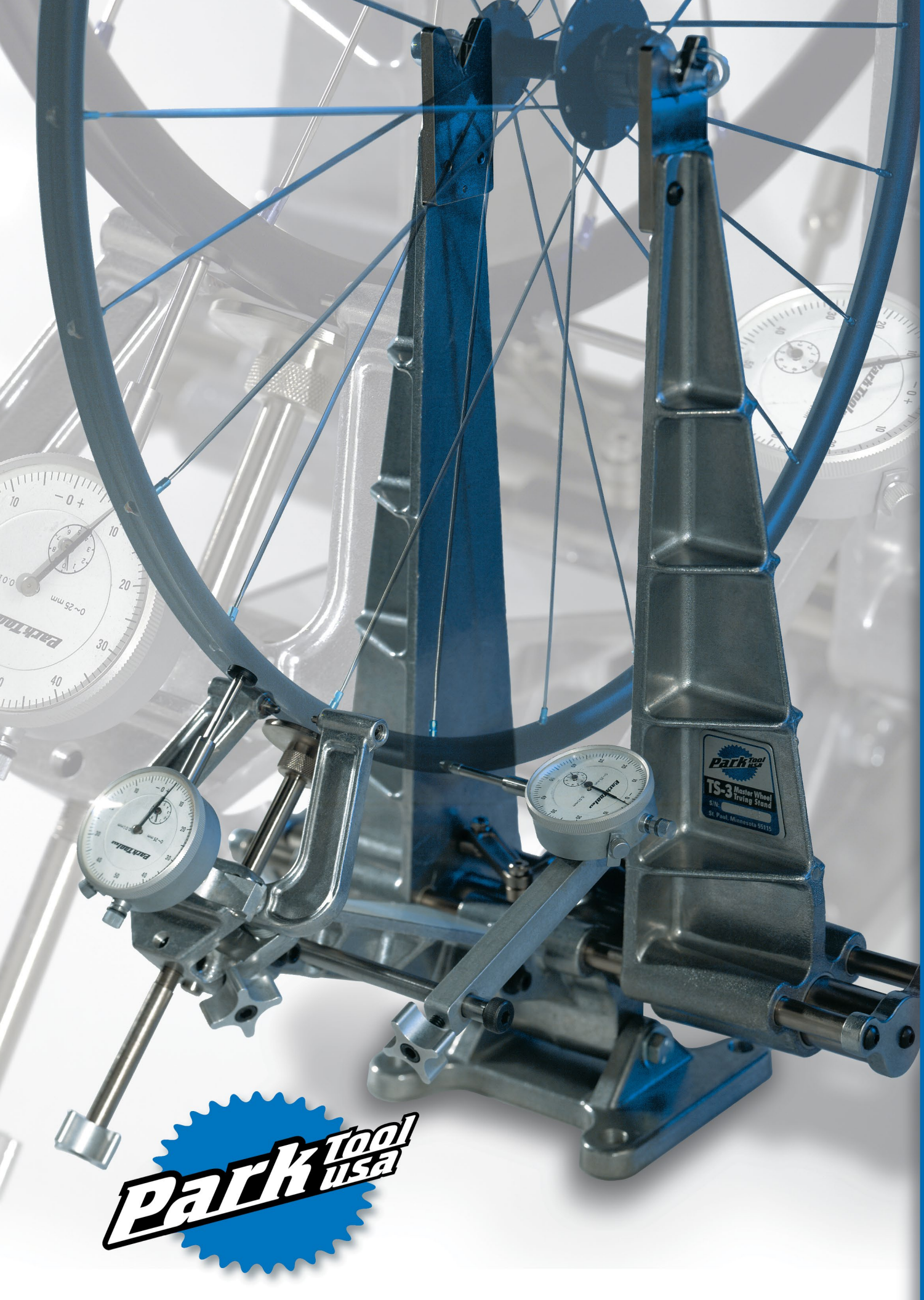

Park Tool 1999

Park Tool USA

Park Tool Display Systems PDR-3 and PDR-5

UPDATED!

Over 4,000 bike shop owners worldwide rely on Park Tool Displays to help sell tools. The PDR-3 is a complete tool and information center for the home mechanic. Along with a selection of our most popular tools, this updated PDR-3 includes a copy of our Home Mechanic Tool Selection Guide, a fuvll color reference guide designed to help your customers quickly and confidently select the tools they need to keep their bikes running smoothly. In addition, the PDR-3 has been designed to be versatile, giving you the choice of a floor or wall display. The PDR-3 creates a well defined tool area that tells your customers they've come to the right place for their bicycle tool needs. The PDR-3 is sure to become one of the most profitable three square foot areas in the store.

Mini Wall Display PDR-5

UPDATED!

If you don't have the space for a full display system, check out the PDR-5 Mini Wall Display. It's a great way to get your feet wet and to discover how profitable selling tools can be.

Display Center Refill Kits PDR-3RK and PDR-5K

NEW!

Keep your PDR-3 Display Center or PDR-5 Mini Wall Display stocked with a full selection of the high quality tools your customers want with a PDR-3RK or PDR-5RK Refill Kit—special packages of the fastest selling Park Tool products at significant savings.

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Eric Hawkins, V.P. and Howard Hawkins, President.

Presenting Our Products

Since our start in the retail business in 1956, we've made a commitment to building tools using the best designs and the best materials. Our common sense approach to making functional tools helps ensure you can make repairs faster and more profitably. In 1999, we're bringing you new products, tool updates, and new sales materials to help you sell more tools to home mechanics. As the bicycle business continues to change, we promise to change with it, and bring the best tools possible to the industry worldwide.

Park Tool Limited Lifetime Warranty

Park Tool Company backs its tools with a limited lifetime warranty. If a Park Tool product fails to perform its intended purpose, under normal usage, due to defects in material or workmanship, the tool will be repaired or replaced at our option. Tools that are worn from normal use, or damaged due to accident, abuse, neglect, or modification are not covered by the warranty. When possible, tools not covered under warranty will be repaired for a reasonable charge. This warranty does not cover consequential damage or cost of injury incurred by the user. The TW-3 and TW-4 Torque Wrenches are warranted for one year from date of purchase. Tools for warranty consideration should be returned to the point of purchase or to Park Tool Company.

www.parktool.com

Visit us on-line. In addition to descriptions and color photos of all Park Tool products, the web site features our question and answer form, a schedule of events attended by the Park Tool Workstation (our on-the-road ride and race support vehicle), a directory of U.S. retailers with an in-house Park Tool Display Center, a worldwide distributor directory, and a mailbox (info@parktool.com) so you can e-mail the tool experts with any tool or repair question.

Park Tool Workstation

Every year the Park Tool Workstation crisscrosses the county to attend over 35 race or ride events to provide mechanical advice and services to riders. Any rider, from any racer to a spectator with a flat tire, is welcome to use the tools, lubricants, and expertise of the Park Tool Workstation staff. The head wrench at the Workstation, Chris Beaufait, has saved the day for thousands of riders on race day…

"Thanks for fixing me up at the Sea Otter race after my mishap, you guys saved the day."
Doug, Oakland, CA

"Thanks again for the job well done at the Cactus Cup, your quick work got me to the starting line with time to burn."
Glenn, Los Angeles, CA

"Your help at the Traverse City NORBA helped me to a seventh place finish."
Anne, LaGrange, OH

"I want to thank your people at the Workstation, they really do a great job teaching how to do a repair the right way, with the right tool."
Rod, Seattle, WA

New Icons for New Packaging

All new Park Tool product packaging (see back cover) features these new visual symbols to identify groups of consumer tools.

- Brake products
- Derailleur products
- Chain products
- Headset products
- Crank and pedal products
- Wheel, tire, and hub products
- Carry-along sized products

Look for the "Carry-along" symbol throughout this catalog identifying pocket-sized Park Tool products.

The rest of the story…

We believe our business has been successful because of our faith in God. Man is constantly looking for success and trying to acquire wealth, but is always striving for something more. He will never be satisfied until settling the most important of all questions in life — his relationship with God. That relationship is possible through belief in His Son, Jesus Christ.

Specifications subject to change without notice.
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Printed in U.S.A. on recycled paper.
10% Post consumer fiber.

Intro to Repair Stands

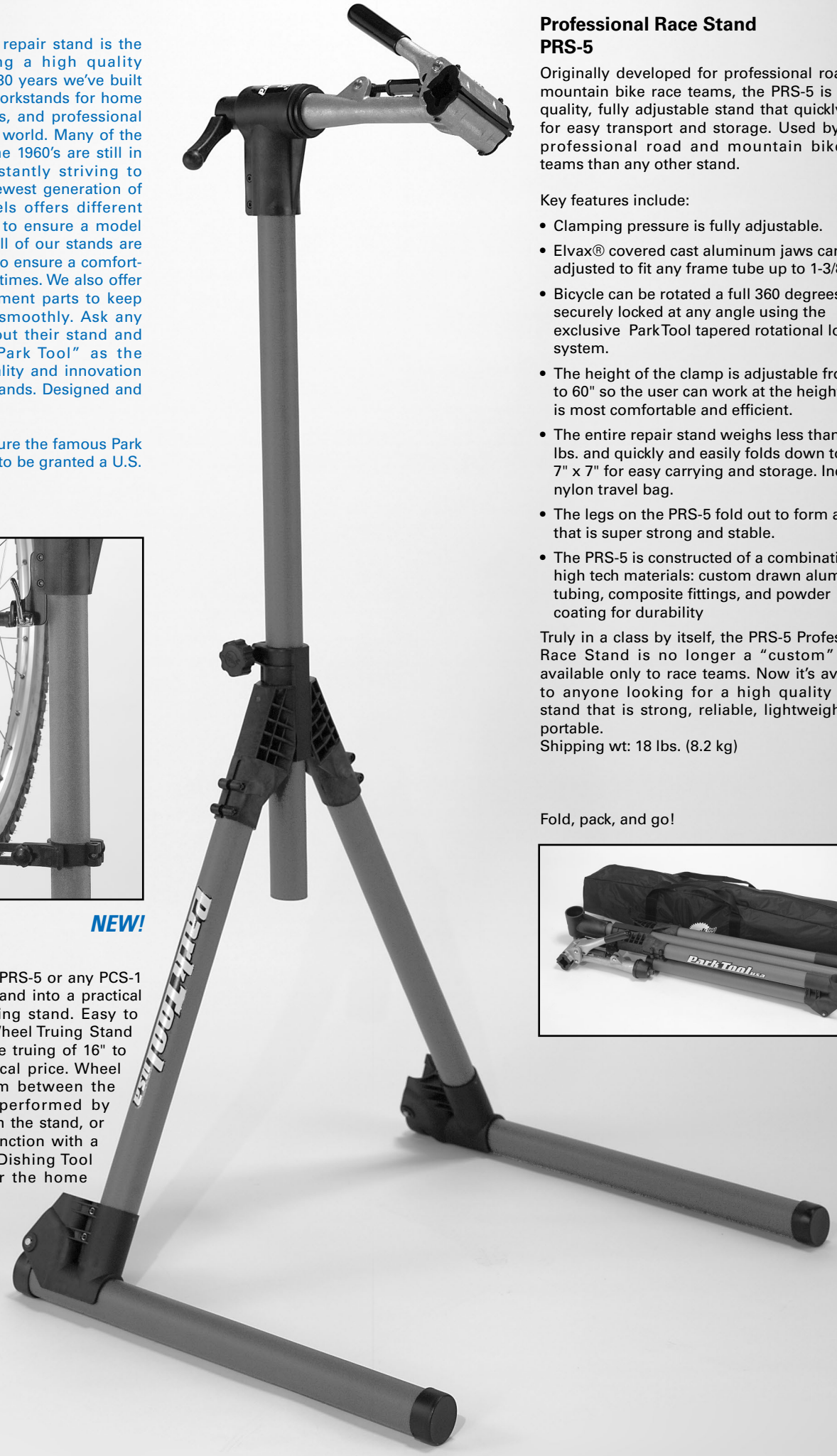
Investing in a high quality repair stand is the first step toward building a high quality workstation. Over the past 30 years we've built over a hundred thousand workstands for home mechanics, shop mechanics, and professional race mechanics all over the world. Many of the PRS-1 stands we built in the 1960's are still in use daily, and we're constantly striving to improve and update our newest generation of stands. Each of our models offers different features and quality levels to ensure a model for nearly every purpose. All of our stands are made to allow full rotation to ensure a comfortable working position at all times. We also offer a complete line of replacement parts to keep your investment running smoothly. Ask any professional mechanic about their stand and you're bound to hear "Park Tool" as the response. Insist on the quality and innovation of genuine Park Tool workstands. Designed and built to last for years of use.

Park Tool Repair Stands feature the famous Park Tool clamp, unique enough to be granted a U.S. Patent.

Wheel Truing Stand TS-5

NEW!

The all new TS-5 turns any PRS-5 or any PCS-1 (made after 6/96) Repair Stand into a practical and convenient wheel truing stand. Easy to install and use, the TS-5 Wheel Truing Stand allows accurate and reliable truing of 16" to 27" wheels at an economical price. Wheel dishing (centering the rim between the locknuts of the hub) is performed by simply flipping the wheel in the stand, or by using the TS-5 in conjunction with a WAG-1 or WAG-3 Wheel Dishing Tool (not included). Perfect for the home mechanic or race mechanic.
Shipping wt: 14 oz. (397 g)



Professional Race Stand PRS-5

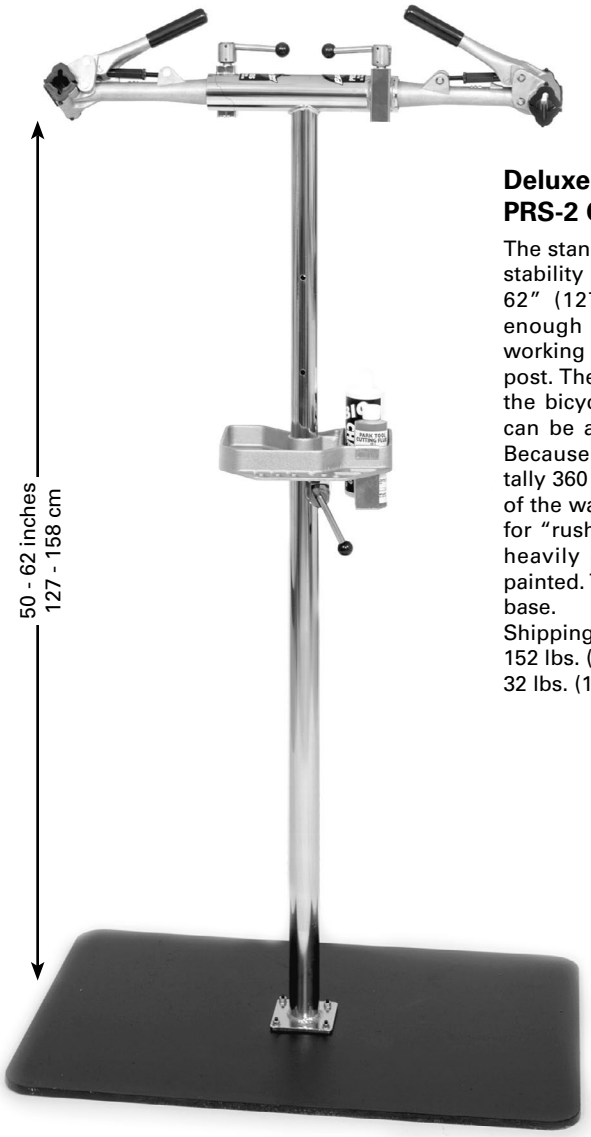
Originally developed for professional road and mountain bike race teams, the PRS-5 is a high quality, fully adjustable stand that quickly folds for easy transport and storage. Used by more professional road and mountain bike race teams than any other stand.

Key features include:

- Clamping pressure is fully adjustable.
- Elvax® covered cast aluminum jaws can be adjusted to fit any frame tube up to 1-3/8".
- Bicycle can be rotated a full 360 degrees and securely locked at any angle using the exclusive Park Tool tapered rotational locking system.
- The height of the clamp is adjustable from 40" to 60" so the user can work at the height that is most comfortable and efficient.
- The entire repair stand weighs less than 17 lbs. and quickly and easily folds down to 40" x 7" x 7" for easy carrying and storage. Includes nylon travel bag.
- The legs on the PRS-5 fold out to form a base that is super strong and stable.
- The PRS-5 is constructed of a combination of high tech materials: custom drawn aluminum tubing, composite fittings, and powder coating for durability

Truly in a class by itself, the PRS-5 Professional Race Stand is no longer a "custom" stand available only to race teams. Now it's available to anyone looking for a high quality repair stand that is strong, reliable, lightweight, and portable.
Shipping wt: 18 lbs. (8.2 kg)

Fold, pack, and go!

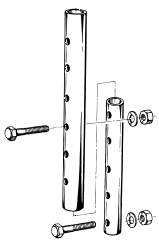


Deluxe Double Arm Repair Stand
PRS-2 OS

The standard for the past 30 years. Outstanding stability and a working height range of 50" to 62" (127-158cm)—high enough and stable enough to position the bike at a comfortable working height even when clamping on the seat post. The clamps rotate 360 degrees, allowing the bicycle to be positioned at any angle, and can be adjusted for frame tubes up to 1-3/8". Because the stand itself also rotates horizontally 360 degrees, one bicycle can be swung out of the way, allowing the other clamp to be used for "rush" repair jobs. The entire framework is heavily chrome plated and the steel base is painted. The stand is also available without the base.
Shipping wt:
152 lbs. (68.9 kg) with base
32 lbs. (14.5 kg) without base

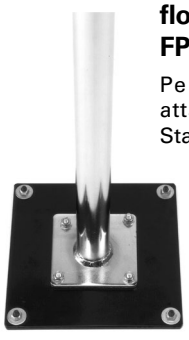
TECH NOTE

Because of the tremendous clamping pressure potential, a good rule of thumb when adjusting the deluxe clamp on PRS-2, 3, 4, 5, 6, and 7 stands is to adjust the clamp so it's possible to close it with the force of two fingers. This prevents damage to frames regardless of frame material.



PRS-3 Extension
178

Use of this extension kit adds an additional 12 inches to the working height of the PRS-3 Repair Stand. Double sleeve system retains strength integrity without sacrificing adjustability. **This extension will not work with the PRS-3 OS repair stand.**
Shipping wt: 4 lbs. (1.8 kg)

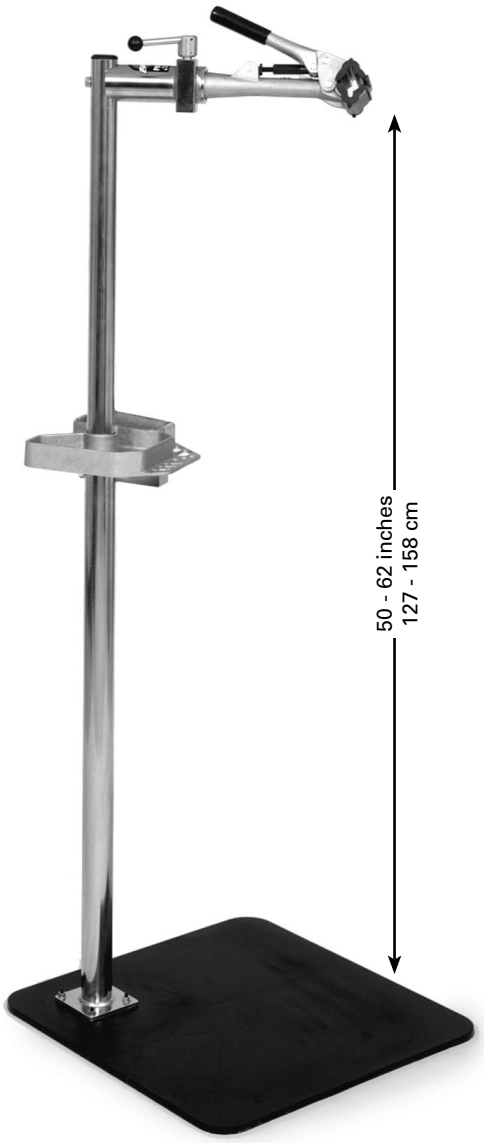


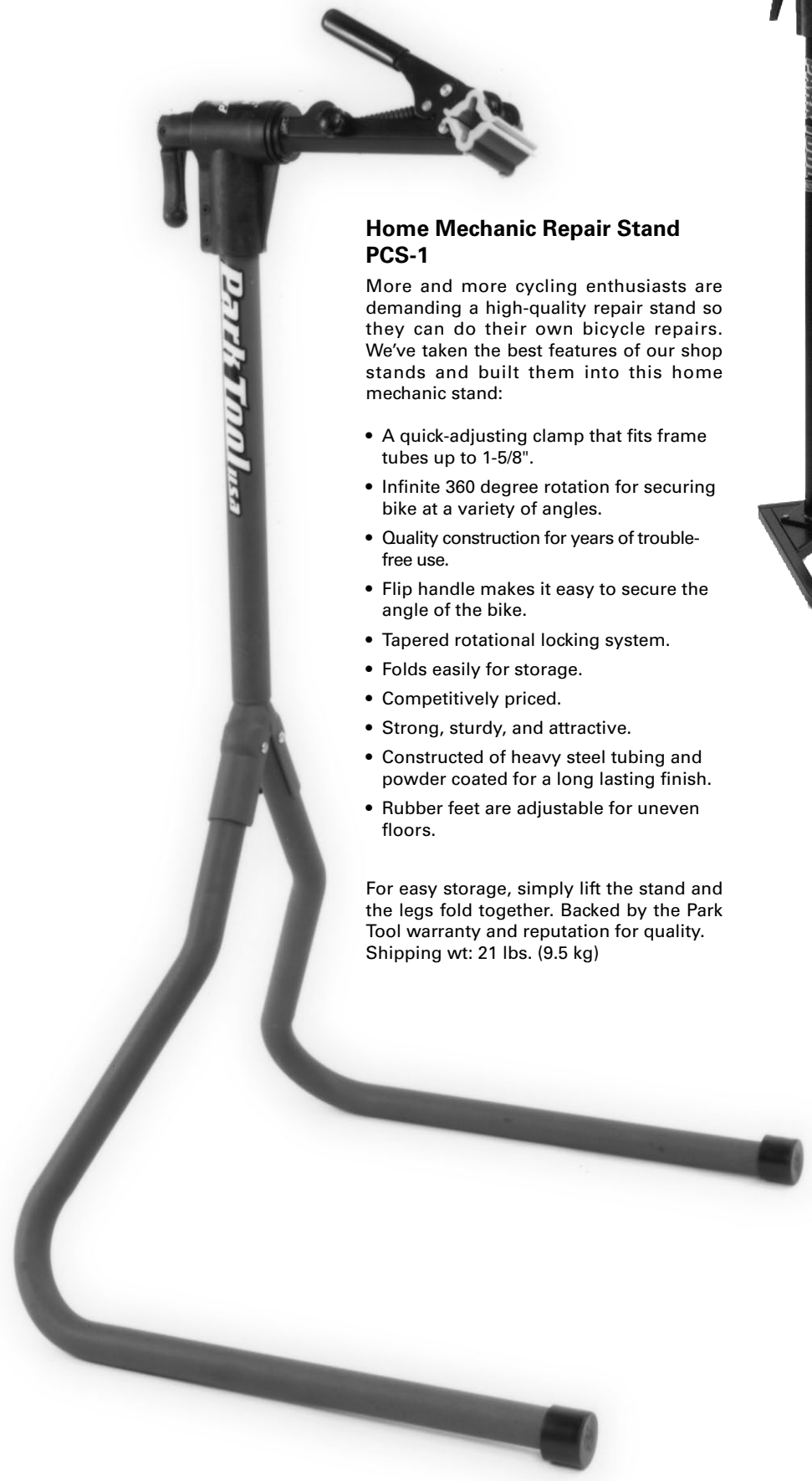
floor Plate
FP-2

Permanently and securely attach your Park Tool Repair Stand to the floor of your shop with our Floor Mounting Plate. Made with an 8" square of steel, it attaches to stand with four bolts which are included.
Shipping wt: 5 lbs. (2.3 kg)

Deluxe Single Arm Repair Stand
PRS-3 OS

This stand is one-half of the Park Tool Deluxe Double Arm Repair Stand (PRS-2 OS), and incorporates most of the same features in a stand suitable for smaller areas. The clamp rotates 360 degrees and is adjustable for virtually any size frame tubing up to 1-3/8". Clamp height is now adjustable from 50" to 62" (127-158cm) utilizing larger diameter tubing and a 68 pound base to ensure a rigid working station. The PRS-3OS is heavily chrome plated and is also available without the base.
Shipping wt:
90 lbs. (40.8 kg) with base
23 lbs. (10.4 kg) without base



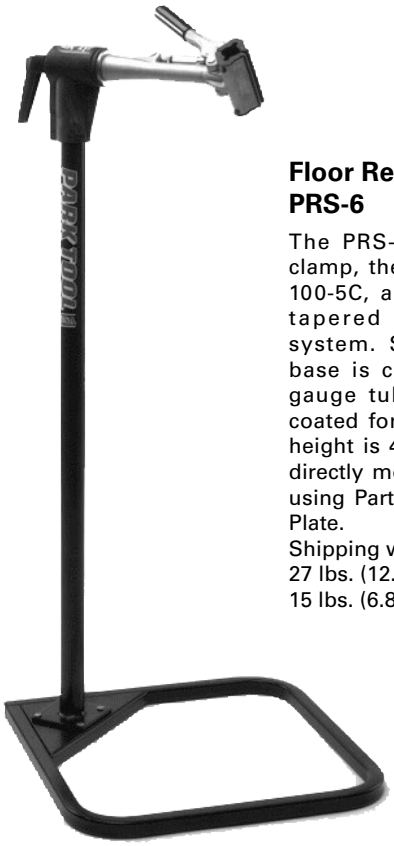


Home Mechanic Repair Stand
PCS-1

More and more cycling enthusiasts are demanding a high-quality repair stand so they can do their own bicycle repairs. We've taken the best features of our shop stands and built them into this home mechanic stand:

- A quick-adjusting clamp that fits frame tubes up to 1-5/8".
- Infinite 360 degree rotation for securing bike at a variety of angles.
- Quality construction for years of trouble-free use.
- Flip handle makes it easy to secure the angle of the bike.
- Tapered rotational locking system.
- Folds easily for storage.
- Competitively priced.
- Strong, sturdy, and attractive.
- Constructed of heavy steel tubing and powder coated for a long lasting finish.
- Rubber feet are adjustable for uneven floors.

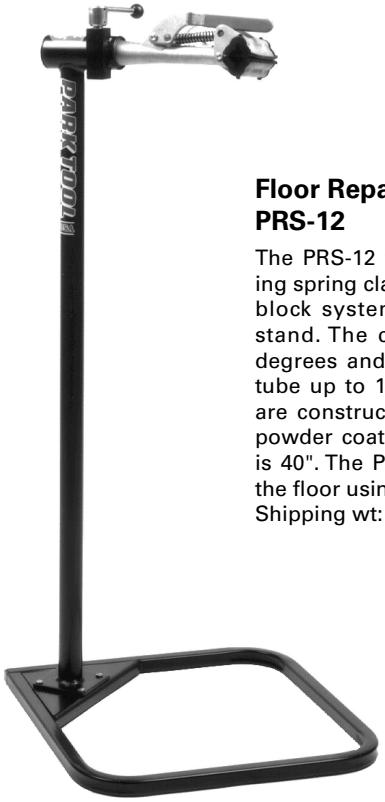
For easy storage, simply lift the stand and the legs fold together. Backed by the Park Tool warranty and reputation for quality.
Shipping wt: 21 lbs. (9.5 kg)



Floor Repair Stand
PRS-6

The PRS-6 features our best clamp, the infinitely adjustable 100-5C, and our super secure tapered rotational locking system. Stable self-standing base is constructed of heavy gauge tubular steel, powder-coated for durability. Clamping height is 40". This stand can be directly mounted to the floor by using Part FP-2, Floor Mounting Plate.
Shipping wt:
27 lbs. (12.3 kg) with base
15 lbs. (6.8 kg) without base

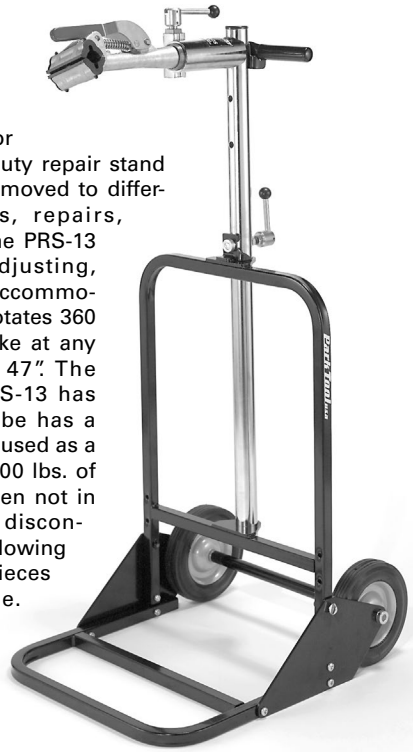
Just lift and the PCS-1 folds.



Floor Repair Stand PRS-12

The PRS-12 features our automatically adjusting spring clamp, as well as our heavy duty lock block system for securing the clamp in the stand. The clamp of the PRS-12 rotates 360 degrees and quickly and securely clamps any tube up to 1-3/8". The stable base and upright are constructed of heavy gauge tubular steel, powder coated for durability. Clamping height is 40". The PRS-12 can be directly mounted to the floor using Part FP-2, Floor Mounting Plate.
Shipping wt: 29 lbs. (13.2 kg)

Professional Mobile Repair Stand PRS-13



The new PRS-13 is designed for the shop that needs a heavy duty repair stand that can be quickly and easily moved to different locations for check-ins, repairs, assembly, tech support, etc. The PRS-13 uses a heavy duty, quick-adjusting, spring loaded clamp, which accommodates tubes up to 1-3/8" and rotates 360 degrees for positioning the bike at any angle. Clamping height is 47". The tubular steel base of the PRS-13 has 8" wheels and the upright tube has a 12" handle so the stand can be used as a hand truck to transport up to 100 lbs. of tools, boxes, supplies, etc. When not in use the upright tube can be disconnected and the base folded, allowing the stand to lay flat in two pieces (22" x 44") for easy storage. Durable, chrome plated upright, and black, powder coated base.
Shipping wt: 60 lbs. (27 kg)

Deluxe Wall Mount Repair Stand PRS-4W

Designed to be easily mounted to any post or wall stud, the PRS-4W is a shop quality stand using the same clamp and locking system as the PRS-2, PRS-3, and PRS-4. Powder coat finish. (Mounting bolts not included).
Shipping wt: 10 lbs. (4.5 kg)

Home Mechanic Bench Mount Repair Stand PCS-2

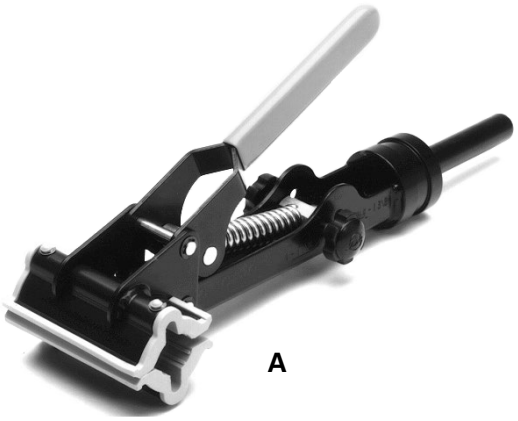
This is the bench mount version of our popular Home Mechanic Repair Stand (PCS-1). It incorporates the same adjustable clamp and will rotate the bicycle 360 degrees, holding it steady at any angle. Durable powder coating. Mounts to any flat surface. (Bolts not included).
Shipping wt: 9 lbs. (4.1 kg)

Bench Mount Repair Stand PRS-7

Easily mounted on any workbench. Uses the same adjustable linkage clamp and locking system as the PRS-6. Mounting flange has four holes, allowing use of bolts or lag bolts to mount. Durable powder coated finish. (Mounting bolts not included).
Shipping wt: 10 lbs. (4.5 kg)

Deluxe Bench Mount Repair Stand PRS-4

The Deluxe Bench Mount Stand uses the same clamp as the PRS-2 and PRS-3. The clamp rotates 360 degrees, allowing the bike to be positioned at any angle. Mounts easily to any flat surface. (Mounting bolts not included).
Shipping wt: 12 lbs. (5.4 kg)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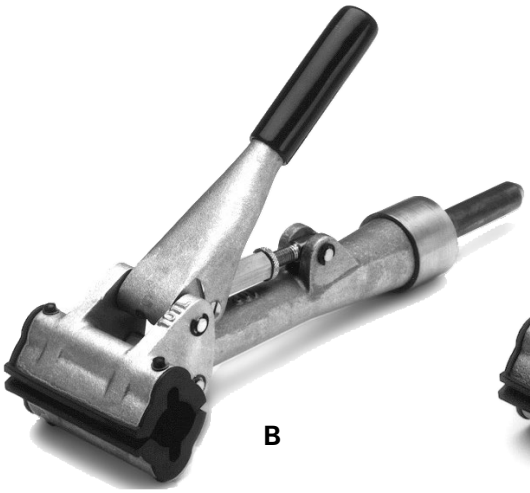
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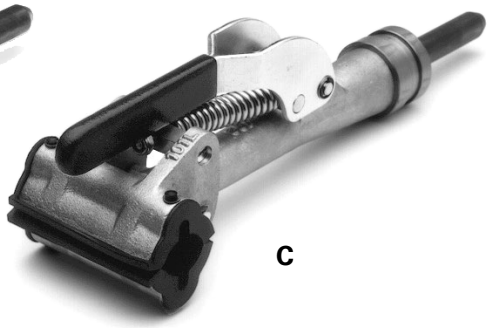

C

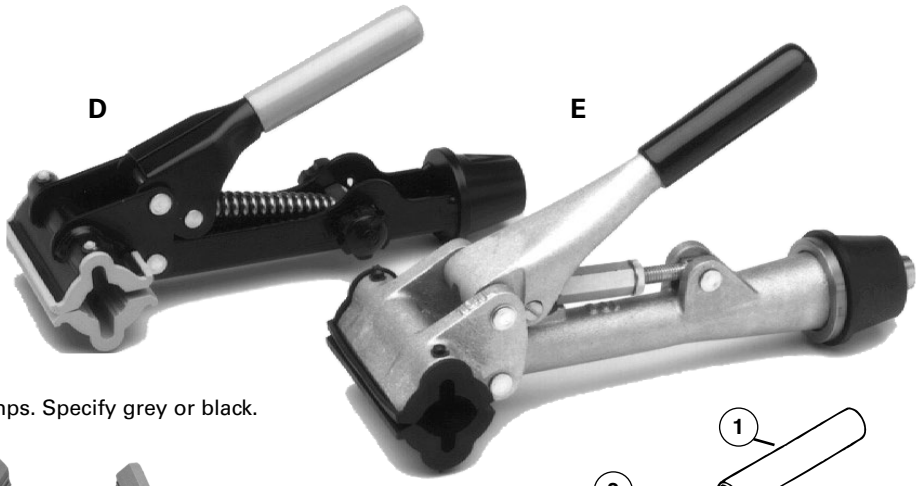
Replacement Clamps

Replacement clamps fit frame tubes from 1" to 1-3/8", allow for cable routing on the top tube, and feature replaceable jaw covers.

A. 100-2C Spring Linkage Clamp
fits PCS-1 and PCS-2 stands made before 6/96
Shipping wt: 4 lbs. (1.8 kg)
B. 100-3C Adjustable Linkage Clamp
fits PRS-2, PRS-3, and PRS-4 stands
Shipping wt: 6 lbs. (2.7 kg)
C. 100-8C Spring Linkage Clamp
fits PRS-6, PRS-7, and PRS-8 stands made before 6/96
Shipping wt: 6 lbs. (2.7 kg)

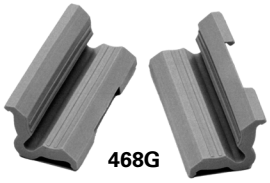
D. 100-1C Spring Linkage Clamp
fits PCS-1 and PCS-2 stands made after 6/96. fits up to 1-5/8" tube. Shipping wt: 6 lbs. (2.7 kg)
E. 100-5C Adjustable Linkage Clamp
fits PRS-5, PRS-6, and PRS-7 stands made after 6/96
Shipping wt: 6 lbs. (2.7 kg)

466


D E

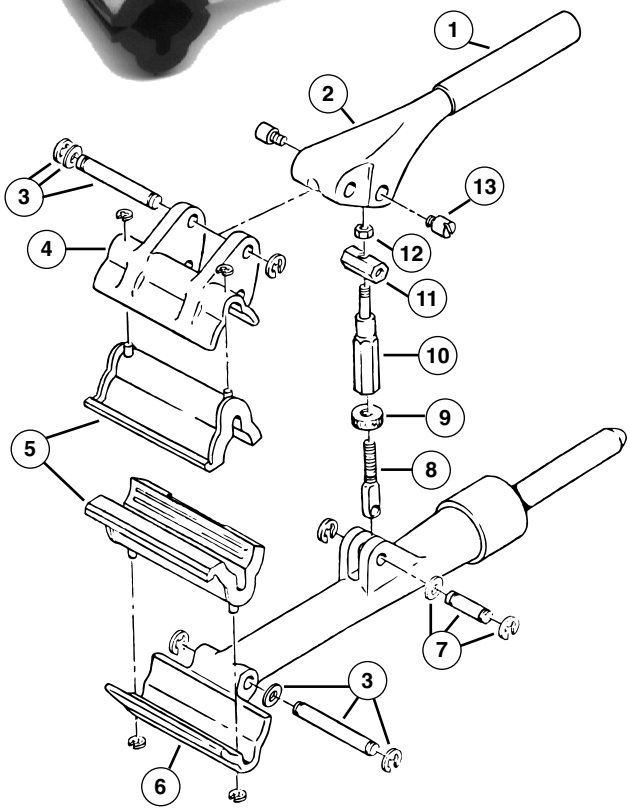
Replacement Clamp Covers

Available in three models to fit all ParkTool Repair Stand clamps. Specify grey or black.
468G fits PCS-1 and PCS-2
468B (Black) fits PRS-2 through PRS-8
467 fits all clamps with single cable relief.
467G fits PCS-1 and PCS-2
467B (Black) fits PRS-2 through PRS-8
For 468 or 467, simply discard old covers and install new covers. Each set includes two circlips.
466 fits original clamps with plastic-dipped jaws. Old plastic should be removed before installing new covers. Available in black only, as shown above.
Shipping wt: 2 ozs. per pair (.06 kg)


468G

Replacement Parts for Clamp 100-3C

Ref.	Part	Description	Ref.	Part	Description
1	138	Handlegrip	8	117S	Eyebolt
2	103S	Handle	9	119S	Knurled locknut
3	107S-2	Pin w/washers and circlips	10	118S	Adjusting barrel
4	101-3	Moveable jaw	11	121S	Adjusting barrel pivot
5	468B	Clamp cover set w/circlips	12	136	Nut, 1/4-20
6	102-3	Rotating shaft	13	116S	Cap screw
7	108S-2	Pin w/washers and circlips			



Internal Seat Tube Clamp
ISC-1

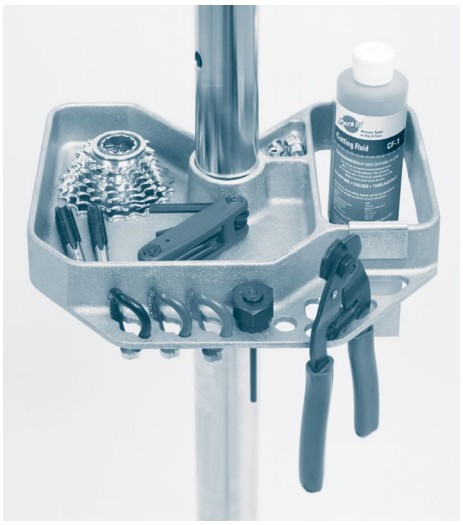
Clamping directly onto frames made from carbon fiber and other ultra-thin materials can cause inadvertent frame damage. The ISC-1 is designed to allow you to hold frames securely without clamping onto a tube and to raise the bike to a more comfortable working height. To use, insert the ISC-1 into the seat tube, turn the knob to expand the tool, and then clamp into any Park Tool Repair Stand. fits frames with seat tube diameters 25mm to 27.4mm (most road bikes and mountain bikes).
Shipping wt: 3 lbs. (1.4 kg)

Tool Kaddies
TK-2 and TK-3

This handy unit is perfect for storing frequently used tools right at your fingertips. The Tool Kaddie rotates to bring needed items up close, features deep pockets, and includes 12 hooks. Also an ideal place to store pencils, pens, rulers, etc. when used on a desk. The TK-2 mounts easily on most Park Tool Repair Stands using the included mounting hardware. The TK-3 is a free standing model for use on any flat surface such as a bench, desk, or countertop.
Shipping wt: 4 lbs. ea. (1.8 kg)

Work Tray
104

This large tray is ideal for holding small parts and tools. It features deep sides so small items stay put. A variety of slots and holes hold any tool. fits all Park Tool Repair Stands except PRS-2 OS and PRS-3 OS.
Shipping wt: 2 lbs. (.9 kg)



Cast Aluminum Tool Tray
105

The New 105 is a handy and sturdy cast aluminum tray with deep-walled compartments and assorted slots for holding tools, lubes, and small parts. Fits all PRS-2, PRS-2OS, PRS-3, and PRS-3 OS Shop Stands, as well as PRS-6 and PCS-1 Repair Stands manufactured after June '96.
Shipping wt: 3.3 lbs. (1.5 kg)

Handlebar Holder
HBH-1

The Handlebar Holder is designed to hold the handlebars stationary, keeping the front wheel from "flopping" while the bike is worked on. It will hold the handlebar securely when the bicycle is rotated to any position in your Park Tool Repair Stand. Works on virtually all mountain and road bikes. Velcro® strap is included to attach the Handlebar Holder to the frame.
Shipping wt: 1 lb. (.5 kg)

Master Truing Stand TS-3

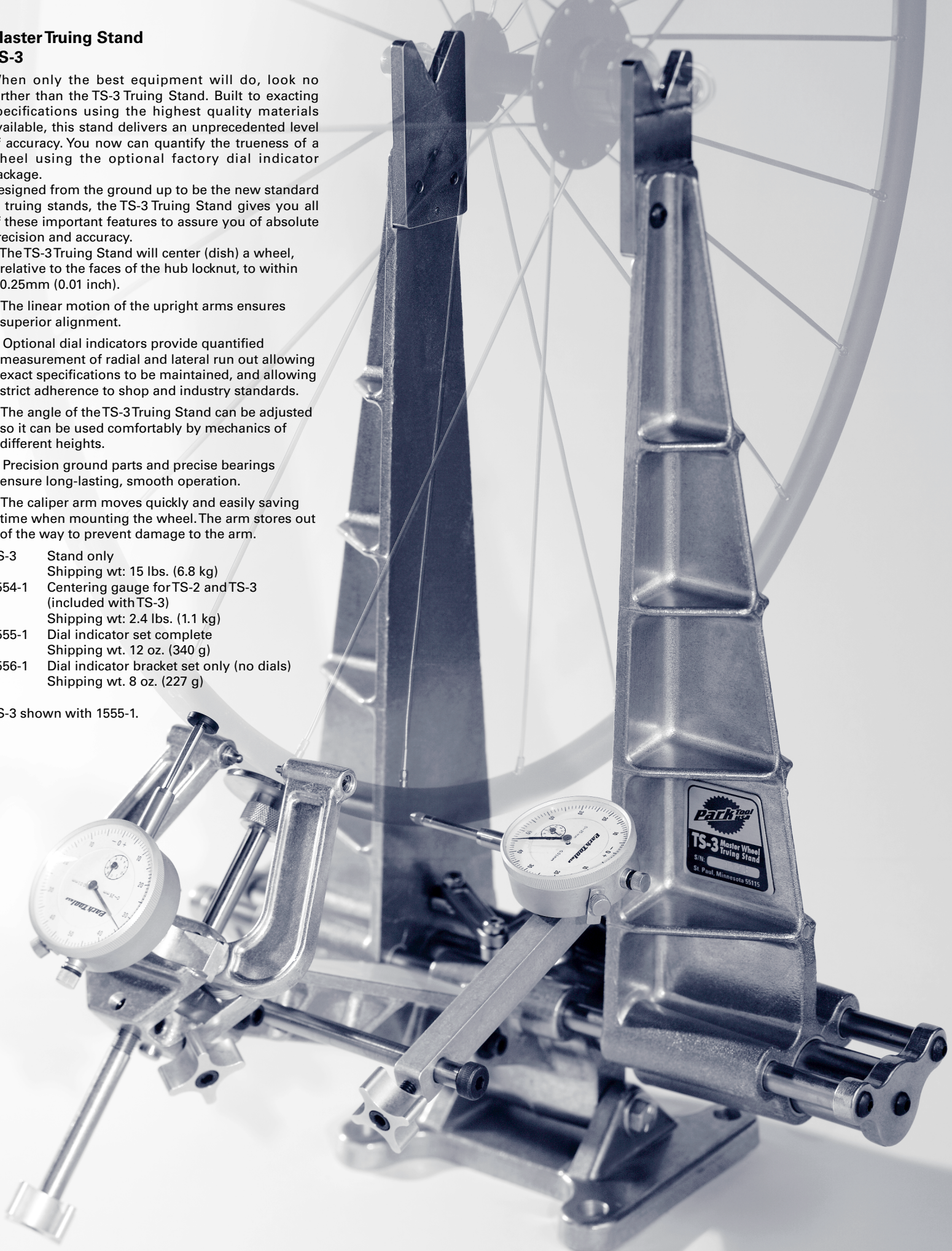
When only the best equipment will do, look no further than the TS-3 Truing Stand. Built to exacting specifications using the highest quality materials available, this stand delivers an unprecedented level of accuracy. You now can quantify the trueness of a wheel using the optional factory dial indicator package.

Designed from the ground up to be the new standard in truing stands, the TS-3 Truing Stand gives you all of these important features to assure you of absolute precision and accuracy.

1. The TS-3 Truing Stand will center (dish) a wheel, relative to the faces of the hub locknut, to within 0.25mm (0.01 inch).
2. The linear motion of the upright arms ensures superior alignment.
3. Optional dial indicators provide quantified measurement of radial and lateral run out allowing exact specifications to be maintained, and allowing strict adherence to shop and industry standards.
4. The angle of the TS-3 Truing Stand can be adjusted so it can be used comfortably by mechanics of different heights.
5. Precision ground parts and precise bearings ensure long-lasting, smooth operation.
6. The caliper arm moves quickly and easily saving time when mounting the wheel. The arm stores out of the way to prevent damage to the arm.

TS-3	Stand only Shipping wt: 15 lbs. (6.8 kg)
1554-1	Centering gauge for TS-2 and TS-3 (included with TS-3) Shipping wt: 2.4 lbs. (1.1 kg)
1555-1	Dial indicator set complete Shipping wt. 12 oz. (340 g)
1556-1	Dial indicator bracket set only (no dials) Shipping wt. 8 oz. (227 g)

TS-3 shown with 1555-1.



Professional Wheel Truing Stand
TS-2

The Park Tool Professional Truing Stand is the stand to choose for heavy shop use. Accepts wheels from 16" to 28" with or without tire removed. Both axle-holding uprights move simultaneously, always centering wheel hub with calipers, regardless of hub width. Calipers and caliper arm are spring-loaded to prevent jamming with badly out-of-true wheels. Made of heavy chrome plated steel with nylon bushings at pivot points. Can be bench-mounted or vise-held. The standard of the industry. If a forward or backward tilt is desired, use with Truing Stand Tilting Base (TSB-2) shown below. For precision work, the TS-2 should be used with the WAG-1 Professional Wheel Alignment Gauge, shown at right.
Shipping wt: 18 lbs. (8.2 kg)

Truing Stand Tilting Base
TSB-2

We've designed the Tilting Base specifically for use with our Park Tool Professional Wheel Truing Stand. It allows for adjustment of the truing stand 20 degrees forward or backward for comfortable use at any bench height. The handy bins in the front of the Tilting Base are specially designed to hold Park Tool Spoke Wrenches and other small items such as spoke nipples. The bin corners are rounded to make even the smallest part easy to retrieve. Reinforced black nylon body will stand up to heavy use. Holes are provided for mounting to workbench or other surfaces for greater stability.
Shipping wt: 5 lbs. (2.3 kg)

Home Mechanic Wheel Truing Stand
TS-7

UPDATED!

The TS-7 is a high quality truing stand designed specifically for the home mechanic. Constructed from heavy gauge steel, the TS-7 allows extremely accurate and reliable wheel truing at an economical price. Dishing (centering) is performed using the portable wheel dishing tool (shown below), included with the stand. The TS-7 can be used on almost any wheel size or hub width and can be used freestanding or bolted to a bench for extra stability.
Shipping wt: 11 lbs. (5 kg)

Professional Wheel Alignment Gauge
WAG-1

This tool is a quick, easy way to check the correct offset on rear multi-speed hubs and to check for any front wheel offset which may need to be changed. The Wheel Alignment Gauge can be used on wheel sizes 20" to 28", either on or off the bike. The positive, screw-operated indicator will not move when set. The wide feet of the Wheel Alignment Gauge make it easy to get accurate readings even with knobby tires.
Shipping wt:
1 lb. (.5 kg)

Portable Wheel Dishing Gauge
WAG-3

The WAG-3 accurately checks the dish, or offset, on all 26", 27", and 700C wheels. Measurements are taken comparing one side of the wheel to the other to determine if the rim is in the center of the hub. Easily disassembles to fit into most tool boxes. Perfect for the race or home mechanic. For quick accurate readings on all sizes wheels, on or off the bike, check out the WAG-1 Professional Wheel Alignment Gauge.
Shipping wt: 2 lbs. (.9 kg)

Tire Lever
TL-1

Packaged in sets of three, the Park Tool Tire Levers are made of nylon to ensure long life and damage-free operation. The unique design of the TL-1 actually lifts the tire away from the rim and keeps the tube from being pinched. These blue levers are available carded (TL-1C), or bulk in a 25-set counter display.
Shipping wt: 2 ozs. ea. (.06 kg) Display: 10 lbs.(4.5 kg)

Emergency Tire Boot
TB-1

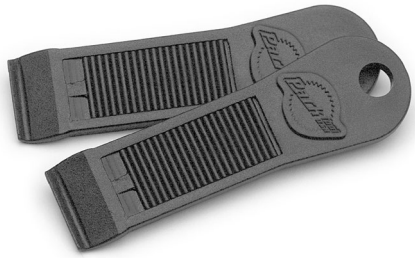
Cut, scraped, and even worn sidewalls can easily and securely be patched using the Park Tool TB-1 Tire Boot. The TB-1 is made with a thin, extra tough film that will withstand the most demanding conditions on the road or trail until the tire can be replaced. To use, simply peel off the protective backing and position the TB-1 inside the tire casing over the cut or worn area. A super strong adhesive using 3M technology keeps the TB-1 in position while reinstalling the tire and tube. There's no easier or more effective way to boot a cut or worn tire.
Packaged carded: TB-1C
Shipping wt: .6 oz. (.02 kg)

Tire and Tube Repair Kit
TR-1

Our wildly popular GP-2 Super Patch Kit and TL-1 Tire Levers packaged together as a kit. Three Tire Levers and a box with six patches and one piece of sandpaper on a blister card.
Packaged carded: TR-1C
Shipping wt: 2.2 ozs. (.06 kg)

Super Patch Kit
GP-2

One of our most successful products ever! We worked with 3M to produce a self adhesive tube patch that stretches, flexes, twists, and turns right along with the tube. No messy glue, no bulky packaging. Lightly rough tube with the included sandpaper, clean, apply patch, and you're ready to go. Six patches with sandpaper in a neat little carry along box. (Quarter not included.)
Available individually carded (GP-2C) or in a handy 50 kit countertop display.
Shipping wt: .16 ozs. (.005 kg)



Tire Levers *NEW!*
TL-2

Why a second tire lever? Because feedback from mechanics tells us that, like pizza, some like their tire levers thick and some like them thin. The new TL-2 is thinner and wider than the TL-1 and, therefore, it works differently. The TL-2 has more engagement with the bead of the tire so it can be "popped" off using just two levers. The TL-2 Tire Levers are very compact and lightweight, and because you only need two, they're perfect for stashing in a jersey pocket or in the tight confines of a seat pack. Packaged in sets of two levers, carded.
Shipping wt: 0.9 oz. (25 g)

Tire Seater
PTS-1

This tool is designed to quickly and easily "seat" stubborn tires. During inflation tire beads often slip below the rim edge and are difficult to pull out. Simply place the non-slip jaws on the tire and lift out. The Park Tool Tire Seater adjusts to various tire widths. It's chrome plated and the handles are vinyl coated for comfort.
Shipping wt: 1 lb. (.45 kg)

Spoke Wrenches
SW-0 through SW-4

Professional quality, precision-sized spoke wrenches are hardened and chrome plated for long service. Park Tool Spoke Wrenches are vinyl coated in one of five colors indicating the size at a glance. Park Tool Spoke Wrenches are marked "Park Tool USA."

BEWARE OF POOR FITTING IMITATIONS!

SW-0 (Black) 80 ga./.127 nipple
SW-1 (Green) 80 ga./.130 nipple
SW-2 (Red) 80 ga./.136 nipple
SW-3 (Blue) 105 ga./.156 nipple
SW-4 (Yellow) 120 ga./.193 nipple

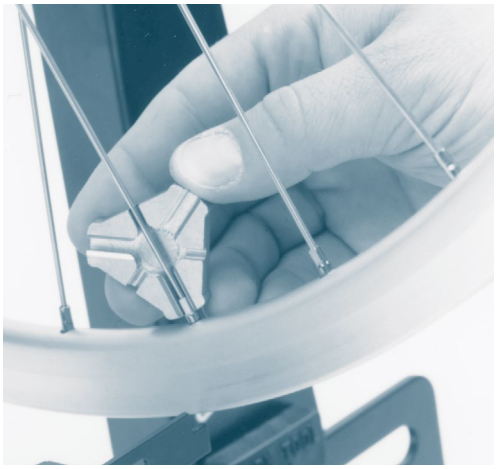
Packaged carded:
SW-0C through SW-2C
Shipping wt: 1 oz. ea. (.03 kg)

Spoke, Bearing, and Cotter Gauge
SBC-1

This handy shop aid is ideal for sizing spokes, ball bearings and crank cotters. To use, just hang the head of the spoke in the oblong hole and read its length on the scale. For crank cotters and ball bearings it works just like a gauge for drill bits. Spoke lengths are in both metric and fractional markings. Made of anodized aluminum with embossed markings to allow easy reading and long life.
Shipping wt: 2 ozs. (.06 kg)

Adjustable Spoke Wrench
SW-10

The SW-10 Adjustable Spoke Wrench helps remove tight (stubborn) or rounded nipples. Hardened, chrome plated investment casting gives superior strength and durability. fits any of the 80 gauge sizes listed above for SW-0 through SW-2.
Shipping wt: 8 ozs. (.2 kg)



Triple Spoke Wrench
SW-7 *UPDATED!*

The precision sized SW-7 fits the three most popular spoke nipple sizes on the market. The SW-7 is electroless nickel plated for years of service.
Packaged carded: SW-7C
Shipping wt: 1 oz. (.02 kg)

Tools in Kits

Park No.	Tool	PPM-2	BK-2	AK-32
299	Multi Wrench (8, 9, 10mm open end/bottle opener)		X	
AWS-1	Hex Wrench Set, 4/5/6mm			X
AWS-3	Hex Wrench Set, 2/2.5/3mm			X
AWS-10	Hex Set, 1.5, 2, 2.5, 3, 4, 5, 6mm		X	
BBT-2	Shimano® Cartridge Tool		X	X
CBW-1	Open End Wrench, 8/10mm		X	X
CBW-4	Open End Wrench, 9/11mm		X	X
CC-2	Chain Checker			X
CCP-2	Crank Puller			X
CCW-14R	Crank Wrench			X
CM-3	ChainMate Chain Scrubber			X
CN-4	Cable & Housing Cutter		X	X
CNW-1	Chainring Nut Wrench			X
CT-3	Screw Type Chain Tool			X
CT-5	Mini Chain Brute Chain Tool	X	X	
CWP-5	14mm Crank Wrench & Puller		X	
DCW-1	Cone Wrench,13/14mm		X	
DCW-2	Cone Wrench, 15/16mm		X	
FR-5	Shimano® Freehub Lockring Tool		X	X
GP-2	Glueless Patch Kit	X	X	X
GSC-1	GearClean® Brush		X	X
HCW-14	36mm Head Wrench/Chain Whip		X	
HCW-15	36/32mm Head Wrench (2 Wrenches)			X
HCW-6	32mm Head Wrench/15mm Pedal Wrench		X	
HR-8	8mm Hex Wrench		X	X
MT-1	Multi Tool	X		
PPL-1	PolyLube 1000 Lubricant, 4 oz.			X
PW-3	Pedal Wrench			X
SBC-1	Spoke, Bearing, & Cotter Gauge			X
SCW-13	Shop Cone Wrench, 13mm			X
SCW-14	Shop Cone Wrench, 14mm			X
SCW-15	Shop Cone Wrench, 15mm			X
SCW-16	Shop Cone Wrench, 16mm			X
SCW-17	Shop Cone Wrench, 17mm			X
SCW-18	Shop Cone Wrench, 18mm			X
SR-1	Chain Whip/Freewheel & Lockring Remover			X
SW-0	Precision Spoke Wrench, 80 Ga./.127			X
SW-1	Precision Spoke Wrench, 80 Ga./.130			X
SW-2	Precision Spoke Wrench, 80 Ga./.136			X
SW-7	Triple Spoke Wrench, 80 Ga./.127, .130, .136	X	X	
TB-1	Tire Boot	X	X	X
TL-1	Tire Levers		X	X
TL-2	Tire Levers	X		

Advanced Mechanic Tool Kit AK-32

NEW!

Designed specifically for the home mechanic that wants the best, the AK-32 Advanced Mechanic Tool Kit is a special 32-piece collection of our finest "shop quality" tools, all packaged in a tough tool box. The AK-32 includes all the most frequently used tools, as well as some items a mechanic should not be without—basically, everything needed to perform most repair and maintenance tasks, from brake adjustments to headset overhauls, on the majority of current model bikes.
Shipping wt: 11 lbs. (5 kg)

Micro Tool Box MTB-1

NEW!

Introducing the MTB-1 Micro Tool Box, an ingenious new multi tool with the quality features and dependability you'd expect from the top name in bicycle tools. The Micro Tool Box contains 21 tools, each carefully selected, designed, and manufactured to help get you out of almost any jam on the road or trail. A chain tool; 3 spoke wrenches; 2, 2.5, 3, 4, 5, 6, and 8mm hex wrenches; 8, 9, and 10mm box end wrenches; flat head screwdriver; phillips head screwdriver; patch kit; 2 tire levers; ruler, and bottle opener are all thoughtfully positioned within two fiber-reinforced handles. The handles not only provide excellent grip when using the tools, but also glide together to form a "tool box" shell, protecting the individual tools and preventing the tools from poking through other items in your jersey or pack. At only 3 1/2" you may not even realize you are carrying the MTB-1 Micro Tool Box...that is, until you're miles from home and your chain breaks...or your wheel needs truing...or your brakes need adjusting... or....
The MTB-1 Micro Tool Box—small in size, BIG on performance.
Shipping wt.: 10 oz. (280 g)

Roll-Up Workshop
BK-2

UPDATED!

BK-2 Roll-Up Workshop
With an updated mix of tools for 1999, the Park Tool Roll-Up Workshop supplies the home mechanic with almost all the specialty bike tools needed to repair and maintain most current model bikes. Add this kit to a few common household tools and the possibilities are endless. The Roll-Up Workshop includes a Cordura carrying case with 17 assorted nylon and mesh storage pockets, grommets for hanging, and a super tough buckle to hold it all together. Perfect for bringing to the races or to rides for last minute repairs.
Shipping wt: 4.3 lbs. (2 kg)

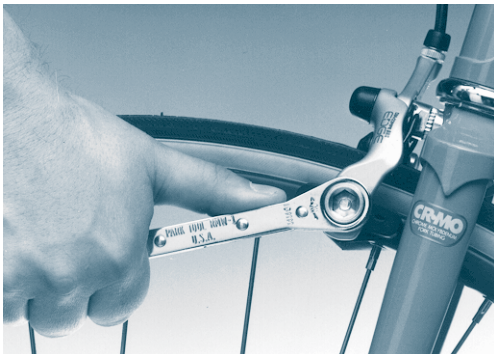
Park Pack Mini Tool Kit
PPM-2

UPDATED!

Updated for 1999 with an improved spoke wrench; lighter tire levers; 8mm, 9mm, and 10mm open end wrenches; a bottle opener; a tire boot; and a smaller tool wallet to house it all, the PPM-2 Park Pack Mini Tool Kit isn't just another set of emergency tools. It's a collection of high quality tools that are small and light enough to take along for the ride. Also includes CT-5 Mini Chain Brute tool, MT-1 Multi Tool, and 3 GP-2 glueless Super Patches.
All the tools are made in the U.S.A. and fit neatly into a neoprene tool wallet that can be easily tucked into a jersey or seat pack.
Shipping wt.: 10 oz. (280 g)

Multi Tool
MT-1

The MT-1 is a high quality multi tool that is uncomplicated, easy to use, and effective. Made of investment cast tool steel and electroless nickel plated for durability, the MT-1 features 3mm, 4mm, 5mm, 6mm, and 8mm hex wrenches; 8mm, 9mm, and 10mm socket wrenches, and a flatblade screwdriver. Each of the nine tools is carefully positioned so the MT-1 can be effectively used on those "tough to get to" nuts, bolts, and screws.
Packaged carded: MT-1C
Shipping wt: 1.4 ozs. (.04 kg)



Ratcheting Metric Wrench
RMW-1

A small, quality hand wrench with 8mm and 10mm sockets. fits many nuts and bolts throughout the bicycle. Useful on brakes, derailleurs, etc. Chrome plated for long, tough use.
Shipping wt: 8 ozs. (.2 kg)

Metric Wrenches
CBW-1 and CBW-4

These small, chrome plated wrenches can be used on brakes, derailleurs, etc.
CBW-1 8mm open - 10mm open
CBW-4 9mm open - 11mm open
Packaged carded: CBW-1C and CBW-4C
Shipping wt: 1 oz. ea. (.03 kg)

Road Wrenches
RW-1 and RW-3

An ideal head and pedal wrench to carry along. Small size fits in small bag, or mounts under water bottle cage using slotted center. Chrome plated tool steel.
RW-1 32mm head wrench and 15mm pedal wrench.
RW-3 36mm head wrench and 15mm pedal wrench.
Packaged carded: RW-1C, RW-3C
Shipping wt: 4 ozs. ea. (.1 kg)

Professional Hex Wrench Set *NEW!*
HXS-1

You won't find better L-shaped hex wrenches than these. In sizes especially for the bicycle mechanic (2, 2.5, 3, 4, 5, 6, 8, and 10mm), these wrenches have a balldriver tip on the long arm (excluding 8 and 10mm) for fast insertion and removal in hard to reach areas and a straight tip on the short arm for high torque applications. Special "speed bearing" attachment (a spinning journal bearing) on the 3, 4, 5, 6, and 8mm sizes facilitates installation and removal of long-threaded socket head bolts and screws. Precision chamfering eliminates burrs on tips for a clean, tight fit. Made from industrial quality 8650 chrome vanadium tool steel. Like all our tools, the wrenches in the HXS-1 Professional Hex Wrench Set are made in the U.S.A.
Shipping wt: 14 oz. (367 g)

Hex Wrench Set
AWS-1

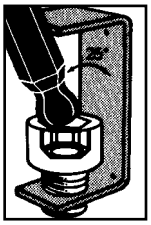
The AWS-1 features three common sized hex wrenches (4mm, 5mm, and 6mm) and the Y shape gives you extra leverage for tight bolts. Hex extensions are vinyl coated for comfort. The composite center provides extra strength and comfort, fitting perfectly in your hand.
Packaged carded: AWS-1C
Shipping wt: 2.4 ozs. (.07 kg)

Hex Wrench Set
AWS-3

The AWS-3 features three hex wrench sizes (2mm, 2.5mm, and 3mm) and a comfortable center. Hex extensions are vinyl coated for comfort.
Packaged carded: AWS-3C
Shipping wt: 2 ozs. (.06 kg)

Hex Wrench Set
AWS-8

Our Bondhus Balldriver® hex wrench set is great for hard to get to screws. The unique ball-end design allows for an entry angle up to 25 degrees. The AWS-8 features three common sizes (4mm, 5mm, and 6mm) and the Y shape provides great leverage for tight bolts. Hex extensions are vinyl coated.
Note: balldrivers are not intended for high torque situations.
Packaged carded: AWS-8C
Shipping wt: 2.4 ozs. (.07 kg)



Hex Wrench Set
AWS-9

Our one piece fiber-reinforced resin handle is smooth, easy to handle, and stronger than any steel fold up tool we've tried. 4mm, 5mm, and 6mm hex wrenches plus a phillips and standard screwdriver make the AWS-9 a great carry-along emergency tool, plus a great shop tool. This tool can be used in 3 different positions including a right angle positive stop position. Hex wrenches are made of 8650 chrome vanadium tool steel with neatly chamfered tips for a perfect fit. Weighs just 116 grams (4.1 ounces).
Packaged carded: AWS-9C
Shipping wt: 4.1 ozs. (.1 kg)

Hex Wrench Set
AWS-10

The AWS-10 combines all the popular sizes in one convenient, super tough fold-up. Each hex is made of 8650 industrial strength chrome vanadium tool steel with chamfered tips to ensure a positive, accurate fit. 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, and 6mm sizes in a glass-injected resin one piece handle that positions each hex in an easy to use position every time. Tougher and lighter than any steel handle fold up set, the AWS-10 is sure to be seen in tool boxes, wedge packs, and workshops everywhere.
Packaged carded: AWS-10C
Shipping wt: 3.8 ozs. (.1 kg)

Hex Wrench Set
AWS-11

The bike shop quality AWS-11 features 3mm, 4mm, 5mm, 6mm, 8mm (crank bolts), and 10mm (freehub) hex wrenches with precision chamfered tips for a tight fit. One piece fiber-reinforced resin handle is lightweight, comfortable, slip-resistant, and 40% stronger than traditional steel handles. The perfect tool for home or professional mechanic.
Packaged carded: AWS-11C
Shipping wt: 8.8 ozs. (.3 kg)

Sprocket Remover
SR-1

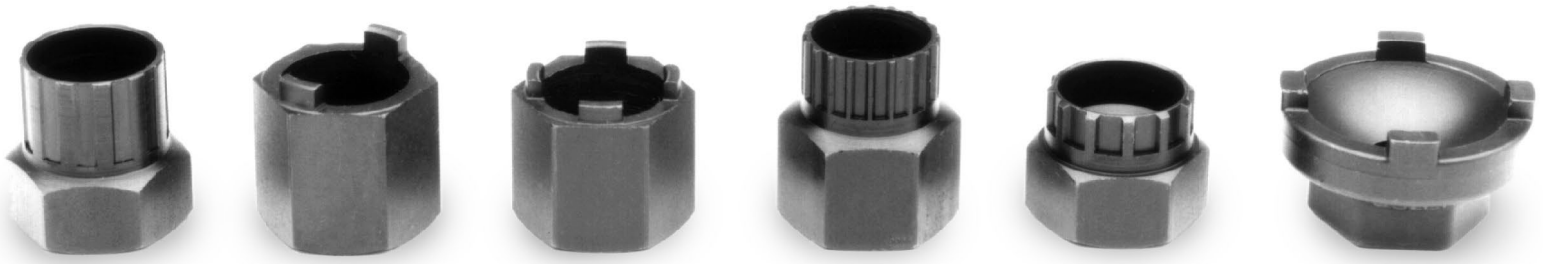
This combination chain whip and freewheel/lockring remover wrench is heat treated to prevent bending and flexing. It also features hardened pins to keep the chain in place and a comfortable handle.
Shipping wt: 14.5 ozs. (.4 kg)

Sprocket Remover
SR-2

This shop quality chain whip gives you incredible leverage without worry of slippage. Heavy duty, heat treated head with a round vinyl coated handle. Hardened bolts hold securely and make chain replacement easy.
Shipping wt: 19 ozs. (.5 kg)

Freewheel Remover Wrench
FRW-1

This tool securely holds freewheel and lockring tools (FR-1 through FR-6) for removal and installation. The extremely long round vinyl dipped handle provides fantastic leverage and features an investment cast head with locking knob.
Shipping wt: 21 ozs. (.6 kg)



Freewheel Removers
FR-1 through FR-6

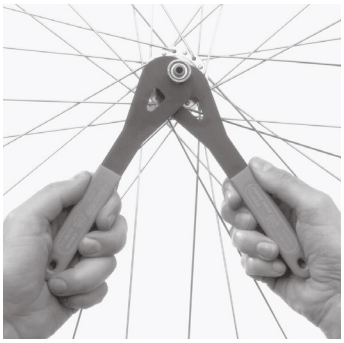
Heat treated alloy tool steel, one inch base fits wrench or bench vise. Thin wall construction allows use without removal of cones and locknuts.
FR-1 fits all Shimano® freewheels since 1985, Uniglide® before 1985; S.I.S.® and Sachs Aris® freewheels.
FR-2 fits old style SunTour® two notch freewheels. Not recommended for SunTour four to six notch freewheels.
FR-3 fits all SunTour four notch freewheels since 1986.
FR-4 fits Atom®, Regina®, splined Zeus®, and some Schwinn Approved® freewheels.
FR-5 fits Shimano Hyperglide® lockring. (Note: You must hold freewheel with a Park Tool Sprocket Remover SR-1 or SR-2).
FR-6 fits most popular four notch BMX freewheels
Packaged carded: FR-1C through FR-5C
Shipping wt: 4 ozs. ea. (.1 kg)

Cassette Lockring Tool Guide
FRG-1 *NEW!*

For years, shop mechanics have been brazing and welding shafts to cassette lockring tools to provide stability and to prevent the tool from slipping out of the short splines of the cassette lockring. Now there's an easier way. Just tap the bushing and shaft of the FRG-1 into an FR-5 Cassette Lockring Tool and...presto! Add a Park Tool FRW-1 Freewheel Wrench and you have the ultimate way to remove a cassette lockring. (Shown with freewheel remover, not included.)
Shipping wt: 0.7 oz. (20 g)

36mm Head Wrench and Chain Whip
HCW-14

This wrench is a very useful combination of a Lazer sized 36mm head wrench and a chain whip. Shop quality, yet a perfect wrench for the mountain biker.
Shipping wt: 11.2 ozs. (.3 kg)



Shop Cone Wrenches
SCW-13 through SCW-18

The standard of the industry, Park Tool Shop Cone Wrenches are unmatched in quality and performance. The special "Y" head design puts more material where it's needed for strength and durability. Precision sizing and a military grade industrial phosphate finish ensure an accurate fit and consistent quality. Thin enough to use on the narrowest of adjusting cones, the SCW Shop Cone Wrenches have a long, vinyl-dipped handle for leverage and comfortable use.
Sizes 13mm to 18mm, SCW-13 through SCW-18.
Shipping wt: 2.8 ozs. each (.08 kg)

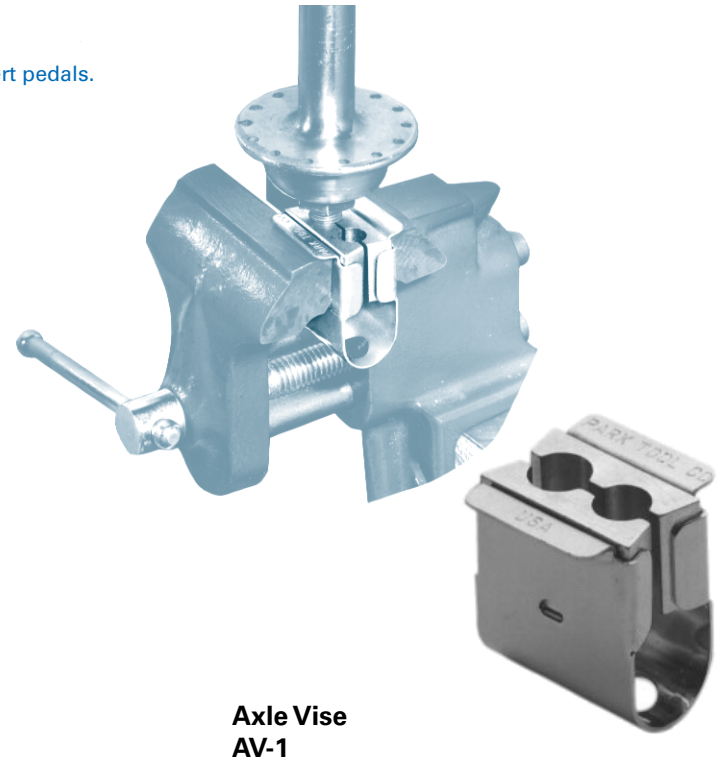
NOTE
Do not use cone wrenches to remove or insert pedals.

Double-Ended Cone Wrenches
DCW-0, 1, 2, 3, 4

These cone wrenches are designed for the home mechanic or occasional user. They're made of thin tool steel and are nickel-plated for long use. Available in five popular sizes from 11mm to 18mm. Their small size makes them ideal to carry along for quick repairs.

DCW-0 11mm and 12mm
DCW-1 13mm and 14mm
DCW-2 15mm and 16mm
DCW-3 17mm and 18mm
DCW-4 13mm and 15mm

Packaged carded: DCW-0C through DCW-4C
Shipping wt: 2 ozs. ea. (.06 kg)



Axle Vise
AV-1

This tool holds the axle so it will not turn while work is done on the hub. It has two different diameter receptacles so it will work on front and rear axles. It is simple to use - just insert the axle into the proper diameter opening and tighten the bench vise. The jaws will open automatically when the vise is opened.
Shipping wt: 3 ozs. (.09 kg)

Shimano® Sealed Cartridge Bottom Bracket Tool BBT-2

UPDATED!

The BBT-2 fits all models of Shimano®'s cartridge bottom brackets, including those with oversized "pipe billet" spindles. Simply insert the BBT-2 into the splined cartridge and either tighten or loosen using a 3/8 inch ratchet driver or a 32mm wrench.
Packaged carded: BBT-2C
Shipping wt: 1 lb. (.5 kg)

Bottom Bracket Tool BBT-4

The BBT-4 is made for the installation and removal of the "star shaped" cartridge cups used on Sachs; Campagnolo® Veloce®, Mirage®, and Avante®; and Thun SKF® Series sealed cartridge bottom brackets. The handle is vinyl coated for comfort.
Shipping wt:
5.4 ozs. (.2 kg)

Campagnolo® Bottom Bracket/ Cassette Tool BBT-5

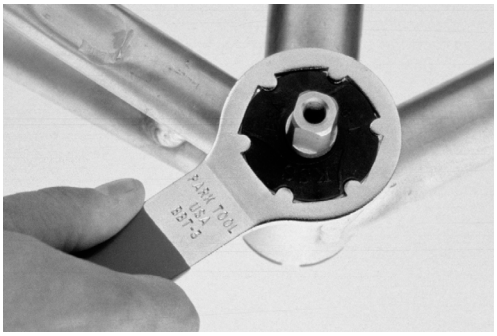
Campagnolo® cartridges need their own version of bottom bracket tools. This small tool looks like a freewheel remover, but has a slightly different shape. The BBT-5 fits Record®, Chorus®, and Athena® bottom bracket cartridges and cassette lockrings.
Shipping wt: 1.4 ozs. (.04 kg)

Adjustable Spanner SPA-6

This spanner uses hardened, replaceable pins. Designed for heavy-duty use, the distance between pins is adjustable, allowing use on virtually any hanger cup.
Packaged carded: SPA-6C
Shipping wt: 1 lb. (.5 kg)

Replacement Pins 1501

Replacement pins for SPA-6.
Shipping wt: 1 oz. (30 g)



Bottom Bracket Tool BBT-3

The BBT-3 is made specifically for the installation and removal of the "star-shaped" cartridge cups used on KSS® bottom brackets. The vinyl coated handle provides a comfortable, non-slip grip.
Shipping wt: 5.4 ozs. (.2 kg)

Chainring Lockring and Bottom Bracket Tool BBT-8

NEW!

The new BBT-8 Chainring Lockring and Bottom Bracket Tool is used for installing and removing the chainring lockring currently used on XTR®, XT®, LX®, and STX-RC® Cranksets, and for installing and removing the cups on 1998 and 1999 Ultegra® and XTR® Bottom Brackets. A two-piece tool, the BBT-8 consists of a durable investment cast body and a special machined locking sleeve which secures the tool body to the crankset when removing the chainring lockring. The locking sleeve is double-ended so it will work with both standard crank bolts and the oversize crankbolts used on Shimano®'s oversize "pipe billet" spindles.
Shipping wt: 8 oz. (227 g)

Lockring Wrench BBT-7

NEW!

The new BBT-7 Lockring Wrench is used for installing and removing the lockring used on 1998 and 1999 Dura Ace® and XTR® Bottom Brackets. It is laser cut and engages five of the lockring's six notches for a precise, secure fit. The handle is vinyl dipped for comfort. While made specifically to fit Dura Ace® and XTR® Lockrings, it also fits several other lockrings as well.
Shipping wt: 10 oz. (283 g)

Crank and Bottom Bracket Wrenches HCW-2, 3, 4, 5, 11, 12, 13

Our popular and versatile Crank Wrenches feature our proven "Y" head design.
Shipping wt:
Approx. 8 to 11 ozs. ea. (.2 to .3 kg)

- **HCW-2** 35mm box-end and pivoting lockring spanner.
- **HCW-3** 36mm box-end and 25mm open-end bottom bracket wrench. (Open-end feature on 36mm allows use without removing crank arm).
- **HCW-4** 36mm box-end and bottom bracket pin spanner.
- **HCW-5** Double sided bottom bracket lockring hook spanner.
- **HCW-11** 16mm "slotted" and "raised" adjusting cup bottom bracket wrench.
- **HCW-12** 32mm head wrench and lockring hook spanner.
- **HCW-13** Lockring hook spanner and 36mm fixed cup wrench.

Pin Spanners SPA-1 through SPA-4

Park Tool Pin Spanners have been designed to give maximum usefulness and versatility at the lowest possible cost. Tough, high carbon tool steel is used on each tool to ensure long life. Handle is vinyl coated to give a good grip. Each Pin Spanner is color coated for easy recognition.

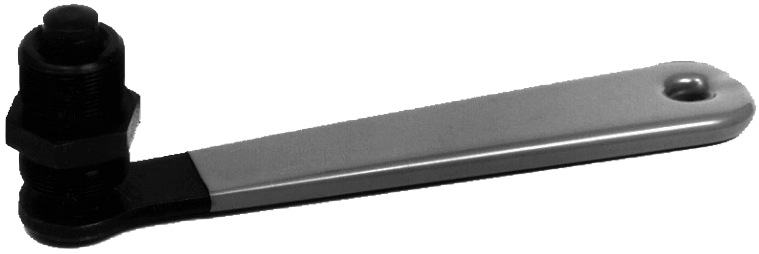
SPA-1(Green) fits adjusting cup on most 3-piece cranks

SPA-2(Red) fits adjusting cone on most gear clusters.

SPA-3(Blue) fits lockring on most 3-piece cranks.

SPA-4(Yellow) fits adjusting cone on most 1-piece cranks.

Packaged carded:
SPA-1C through SPA-4C
Shipping wt: 2 ozs. ea. (.06 kg)

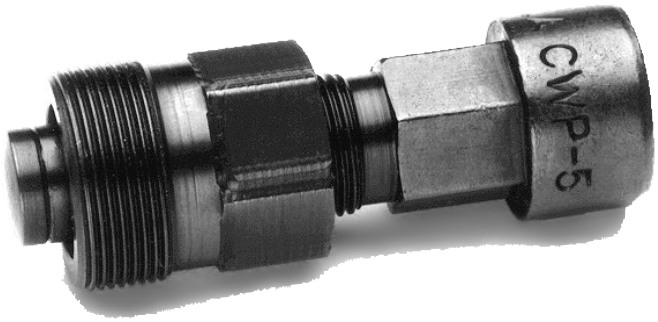


Ratcheting Crank Wrench
CCW-4

Extra-deep 14mm socket (for crank bolts) and 15mm box-end socket (for axle nuts) on a long, ratcheting, reversing wrench. Quality chrome plated tool steel.
Shipping wt: 9 ozs. (.3 kg)

Crank Puller
CCP-2

The standard in the industry for 20 years. The CCP-2 uses a long comfortable handle and extra fine thread that provides the needed leverage to remove even the tightest cranks. Our unique "floating tip" ensures smooth operation and long life. Fits all cranks using 22mm x 1 threads
Packaged carded: CCP-2C
Shipping wt: 5 ozs. (.1 kg)



Crank Wrench
CCW-14R

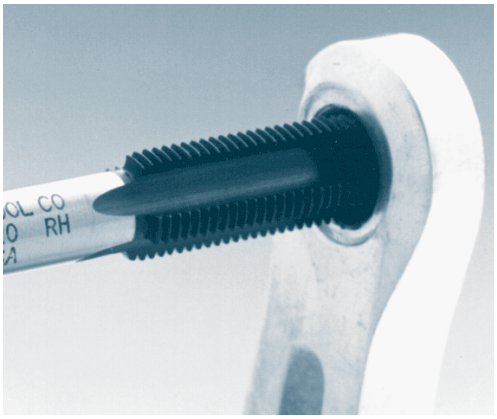
The CCW-14R has a strong and deep socket so it will work on any 14mm crank nut or bolt. The CCW-14R also has a longer handle which is vinyl dipped for comfort. Heat treated and chrome plated for strength and durability.
Packaged carded: CCW-14RC
Shipping wt: 4.8 ozs. (.1 kg)

Crank Wrench and Puller
CWP-5

The CWP-5 is a small, lightweight crank arm puller with a 14mm socket for removing crank arm fixing bolts and nuts. Though it's small and light, the CWP-5 is made of high quality steel and has a "floating", hardened tip for smooth operation and long life. It's the perfect puller for the road or home tool kit.
Packaged carded: CWP-5C
Shipping wt: 4.1 ozs. (.1 kg)

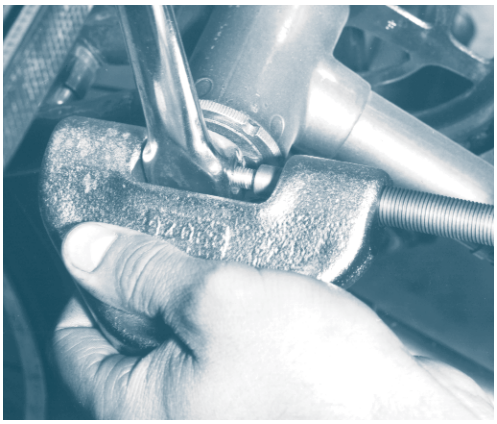
Pedal Wrench
PW-3

Made from investment cast steel and reinforced with extra material at the highly stressed openings for a shop quality pedal wrench made to last. 15mm and 9/16" precision openings and an extra long, round, vinyl dipped handle that won't dig into your hand like flat pedal wrenches.
Shipping wt: 11.4 ozs. (.3 kg)



Pedal Taps
TAP-3 and TAP-6

Clean out or restore damaged threads in crank arms with these pedal taps. These taps can be used with either steel or alloy crank arms and are available in two popular sizes: 1/2" and 9/16" in both right and left-hand threads. Made of high carbon steel, precision ground, and hardened to stay sharp, they cut easily and fit all conventional tap handles.
Packaged carded: TAP-3C, TAP-6C
TAP-3C Set of 2, 1/2" x 20 Left and Right
TAP-6C Set of 2, 9/16" x 20 Left and Right
Shipping wt: 4 ozs. ea. (.1 kg)



Crank Cotter Remover
CR-2

This chrome plated tool was designed to remove and reset tapered crank cotters by applying tremendous power to the pin without damaging cups, bearings, cotter pins, or crank arms.
Shipping wt: 2 lbs. (.9 kg)

Chainring Nut Wrench
CNW-1

This handy tool fits securely into the slots on the reverse side of a chainring bolt so it doesn't spin when loosening the bolt. Designed specifically for the job, the CNW-1 makes removing chainring bolts much easier.
Shipping wt: .7 oz. (.02 kg)

Headset Wrenches HCW-6,7,9,10,12,14,15

Our popular and versatile Head Wrenches feature our proven "Y" head design and all headset wrench openings are Lazer cut to ensure a tight, accurate fit. Precise sizing is achieved by high voltage computer controlled lazer technology after heat treat. Waiting until the wrench is heat treated eliminates shrinkage and expansion of the steel after the wrench is sized. It takes longer, and costs more, but it's worth the extra effort.

HCW-6 32mm head wrench and 15mm pedal wrench.

HCW-7 30mm and 32mm head wrench.

HCW-9 36mm and 40mm "oversize" head wrench.

HCW-10 36mm head wrench and 15mm pedal wrench.

HCW-12 32mm head wrench and lockring hook spanner.

HCW-14 36mm head wrench and chain whip.

HCW-15 32mm and 36mm head wrench

Shipping wt: Approx. 8 to 11 ozs. ea. (.2 to .3 kg)

Professional Headset Locknut Wrench HW-2

Most headset wrenches are too thin to use on the top locknut of headsets, particularly aluminum locknuts which can be marred and rounded off very easily. The HW-2 Professional Headset Locknut Wrench is the answer. It has a thick, semi-box opening and a substantial, extra long handle for a firm and precise grip on most 8 point 32mm and 36mm locknuts. Made of investment cast tool steel.
Shipping wt: 1 lb. (.5 kg)

Threadless Nut Setters TNS-1, 2, and 3

The Threadless Nut Setter is used to install the star-fangled nut found on AheadSet® and other threadless headset systems. Thread the nut onto the TNS, insert into the fork stack, and tap it in with a hammer. Sets the star-fangled nut to 15mm and keeps it straight. Uses Part 822 Replacement Set Screws.
TNS-1 fits 1" and 1-1/8" forks
TNS-2 fits only 1-1/4" forks
TNS-3 fits Freestyle Aheadset® with hollow pull-up bolt
Shipping wt:
1.2 to 1.7 lbs. ea. (.5 to .8 kg)

T- Handled Screwdriver
SD-1

This screwdriver is specially designed to deliver extra torque necessary to get brake levers really tight. The blade fits into the narrowest brake levers.
Shipping wt: 3 ozs. (.09 kg)

Cable and Housing Cutter
CN-4

Designed to cleanly cut cable and housing. The CN-4 combines durability and versatility with an economical price. Made of heat treated, high carbon tool steel, then precision ground and sharpened.
Packaged carded: CN-4C
Shipping wt: 6.4 ozs. (.2 kg)

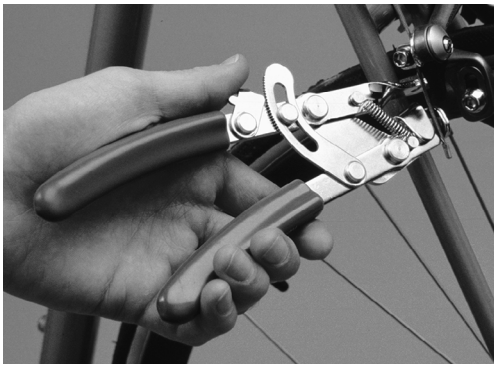
Professional Cable Cutter *NEW!*
CN-10

Adjustable Third Hand Brake Tool
BT-5

Designed to be used on all brakes, caliper and cantilever. The BT-5 can be used on many different parts of brakes—against shoe, mounting bolt, etc., whatever is more convenient. Squeeze handle and turn knob to lock in place. Chrome plated and vinyl coated to protect the brake finish.
Shipping wt: 14 ozs. (.4 kg)

Cable Stretcher
BT-2

Commonly referred to as a "4th Hand", the Park Tool Cable Stretcher pulls cables tight. It features one-hand operation with a thumb lock to hold the cable tight while your hand is removed to tighten pull-up bolts and nuts. Made from heat treated tool steel, chrome plated, and featuring cushion grips for comfort. A must for any shop, home or professional.
Shipping wt: 12 ozs. (.3 kg)



Third Hand Brake Tool
BT-1

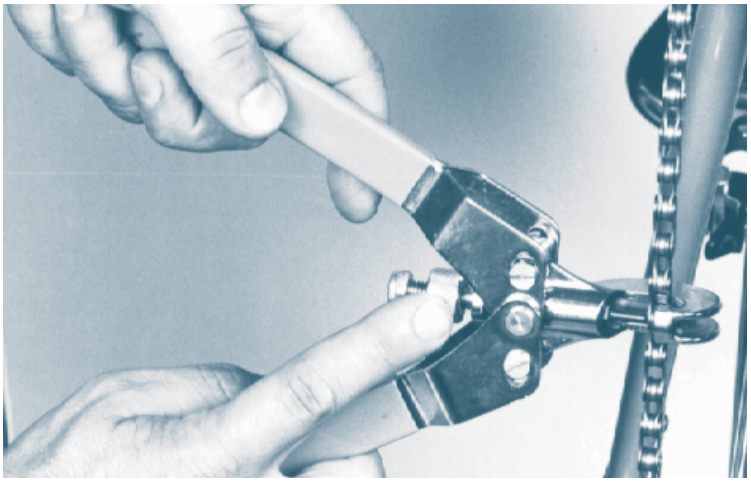
The BT-1 holds caliper brake shoes against the rim while installing the cable. Vinyl coating is easy on the hands and smooth edges allow it to be easily attached and removed. Chrome plated, heat treated spring steel.
Shipping wt: 3 ozs. (.09 kg)

Offset Brake Wrenches
OBW-1, OBW-2, and OBW-3

We call these our offset wrenches because of their unique design, which allows them to be used in tight places, such as centering caliper brakes. OBW-1 has 10mm and 13mm openings, OBW-2 has 11mm and 12mm openings. OBW-3 has a 14mm opening, and the other end fits into the tension springs to rotate the brake on its bolt.
Packaged carded: OBW-1C, OBW-2C, OBW-3C
Shipping wt: 5 ozs. ea. (.14 kg)

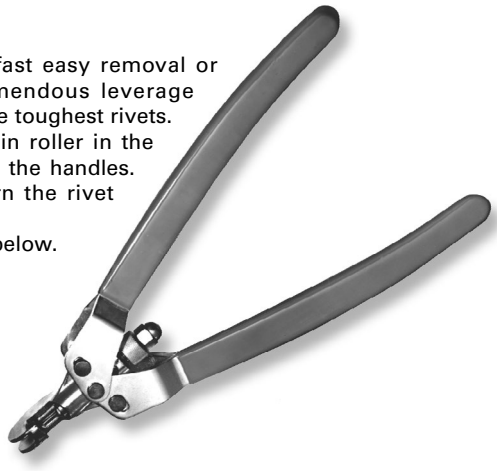
Brake Toe-In Tool
BT-3

The Brake Toe-In-Tool is used for aligning caliper brake pads in relation to the rim. Brake pads that are perfectly parallel to the rim will "squeal." Park Tool's BT-3 allows pads to be easily "toed-inward." Simply place tool on flats of caliper arms and gently twist. Hardened, chrome plated chrome-moly with a vinyl coated handle for good grip.
Shipping wt: 5 ozs. (.1 kg)



Plier Type Chain Tool
CT-2

The CT-2 is designed for fast easy removal or repair of chains. The tremendous leverage generated removes even the toughest rivets. To use, simply put the chain roller in the built-in recess and squeeze the handles. The travel adjusts to return the rivet back the proper distance.
Use CTP replacement pins below.
Shipping wt: 1.5 lbs. (.7 kg)



Screw Type Chain Tool
CT-3

Because of the tremendous force needed to remove chain pins, our Screw Type Chain Tool is made from investment cast tool steel. Along with superior strength and durability, the CT-3 features a handy "loosening shelf" to remedy stiff links after reassembly. The fine thread and comfortable size enable easy removal of even the toughest chain pins. Like all Park Tool Chain Tools, it's easy to use and built to last.
Shipping wt: 9.8 ozs. (.3 kg)

Replacement Chain Tool Pin
CTP

These pins (not shown), fit Park Tool's CT-1, CT-2, and CT-3 Chain Tools. Made from hardened alloy tool steel.
Shipping wt: 9 ozs. per 100 (.3 kg)

Mini Chain Brute Chain Tool
CT-5

This small chain tool goes anywhere and actually performs like a shop quality tool. The fine thread, special "V"-shaped handle, and super strong replaceable pin make chain removal and installation a breeze. The CT-5 works on any derailleur chain (including Hyperglide) and has a "shelf" for loosening tight links. At only 77 grams, it's the perfect take-along chain tool.
Package carded: CT-5C
Shipping wt: 2.7 ozs. (.08 kg)

Replacement Chain Tool Pin
CTP-5

These pins (not shown), fit Park Tool's CT-5 Mini Chain Brute Chain Tool. Made from hardened alloy tool steel.
Shipping wt: 9 ozs. per 100 (.3 kg)

Chain Checker
CC-2

To alleviate poor shifting and uneven train wear, most manufacturers recommend chain replacement at or before 1% stretch. Now you can quickly and accurately determine the wear and stretch of any chain with the Park Tool Chain Checker. Simply insert the Chain Checker's pins into two links, press the swing arm gauge tight, and then check the gauge window for an accurate reading.
Shipping wt: 2.2 ozs. (.06 kg)

Chain Gang Chain Cleaning System
CG-1

A dirty drivetrain causes poor shifting and unnecessary wear to expensive parts. The Chain Gang contains everything needed to quickly and easily clean the chain, freewheel cogs, and chainrings. The Chain Gang includes a CM-3 Chainmate® Chain Scrubber, a GSC-1 GearClean® Brush, and an 8 oz. (237 mL) bottle of BIO ChainBrite™. The CG-1 works on all derailleur bikes and most 3-speed and coaster brake bikes.
Shipping wt: 1.1 lbs. (.5 kg)

ChainBrite™
CB-1

Park Tool's original formula ChainBrite™ is specially formulated to use with the ChainMate Chain Scrubber. It quickly dissolves grease and gum deposits, leaving a clean, fresh, protective lubricant coating for smooth quiet operation. A handy flip-top lid on the 16 oz. (474 ml) bottle makes spill free pouring easy.
Shipping wt: 1 lb. (.5 kg)

BIO ChainBrite™
CB-5

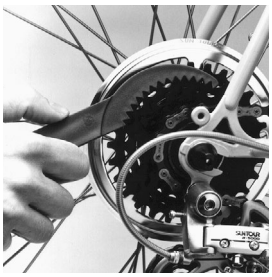
Biodegradable, BIO ChainBrite quickly cuts grease and grime, and frees sticky, gummed-up parts. Though it's a powerful degreaser, BIO ChainBrite will not harm any rubber seals, O-rings, or plastic parts, so it's safe to use for all your component cleaning. BIO ChainBrite has no noxious fumes and even contains a rust inhibitor. Specially formulated to use with the ChainMate Chain Scrubber. It quickly dissolves grease and gum deposits, leaving a clean chain ready for lubrication. A handy flip-top lid makes pouring easy.
16 oz. (474mL) bottle.
Shipping wt: 1 lb. (.5 kg)

ChainMate® Chain Scrubber
CM-3

The patented ChainMate Chain Scrubber is made with a tough plastic base material and has replaceable cleaning brushes, Part RBS-1 Replacement Brush Set, for extended product life. The ChainMate features an in-line chain track for less chain resistance. Made for use on all derailleur and most 3-speed and coaster chains. A wide profile and a wide base provide stability, and a large reservoir provides extra solvent capacity. The twist lock is quick and positive. The funnel-style filler hole makes it easy to fill the reservoir with solvent. Park Tool ChainBrite is recommended.
Shipping wt: 6 ozs. (.2 kg)

GearClean® Brush
GSC-1

Park Tool's patented GearClean Brush has a unique design. A large comfortable handle with a curved, toothed-end reaches dirt deep between the gears, and tough nylon bristles clean the derailleur and chain. Saves wear and tear on your chain and freewheel. Works great on brakes or other places where dirt collects. Handy size to take along for quick cleaning anywhere. Made of sturdy nylon.
Packaged carded: GSC-1C
Shipping wt: 6 ozs. (.2 kg)



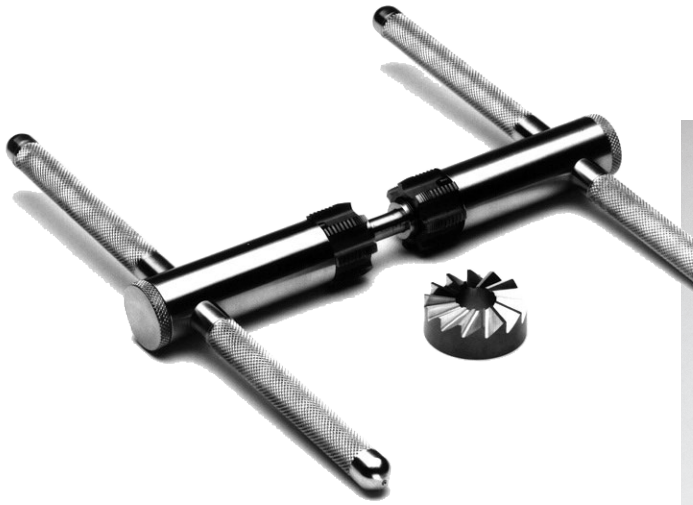
PolyLube 1000 Lubricant
PPL-1 and PPL-2

Park Tool's poly-urea based lubricant was developed specifically for bicycle maintenance and repair. PolyLube 1000 has an extremely high shear strength to protect vital parts under extreme conditions. PolyLube 1000 also repels moisture and is compatible with conventional greases. Available in a handy four-ounce tube (PPL-1) and a one-pound tub (PPL-2).
Shipping wt:s:
4.4 ozs. (.1 kg) PPL-1
1.2 lbs. (.5 kg) PPL-2

Fork Threading Set
FTS-1

The FTS-1 Fork Threading Set is designed for cutting new threads and for chasing existing threads on fork columns that are not chromed. The FTS-1's expandable cutting dies are made from the highest quality high speed steel for precision cutting and long life. The unique thread guide system used with the FTS-1 is specially designed to allow the metal chips and shavings that result during use to fall completely through the guide, preventing damage to the fork threads and the tool. The FTS-1 includes die handles, 1" x 24 tpi cutting die (606), and 1" cutting guide (610). 1-1/8" x 26 die (607), 1-1/4" x 26 die (608), 1-1/8" guide (611), and 1-1/4" guide (612) are available as accessories. Die handles fit all three sizes of dies and guides.
Shipping wt: 2.2 lbs (1 kg)

Bottom Bracket Tapping Set
BTS-1



The BTS-1 is a precision tool system which provides a piloted means of tapping the threads in the bottom bracket shell of a frame. After tapping, the taps act as guides to keep the included facing cutter perfectly square with the axis of the bottom bracket for cleanup of the faces of the bottom bracket shell. Make sure plenty of cutting oil is used in all cutting operations. The BTS-1 includes English taps, 1.370" x 24 TPI right hand thread for the adjustable cup, and 1.370" x 24 TPI left hand thread for the fixed cup. Italian thread taps, 36mm x 24 TPI right hand thread (Part 693), and French thread taps, 35mm x 1 right hand thread (Part 694), for the adjustable and fixed cups are available as accessories.
Shipping wt: 5.5 lbs. (2.5 kg)

Replacement facer (690) available.

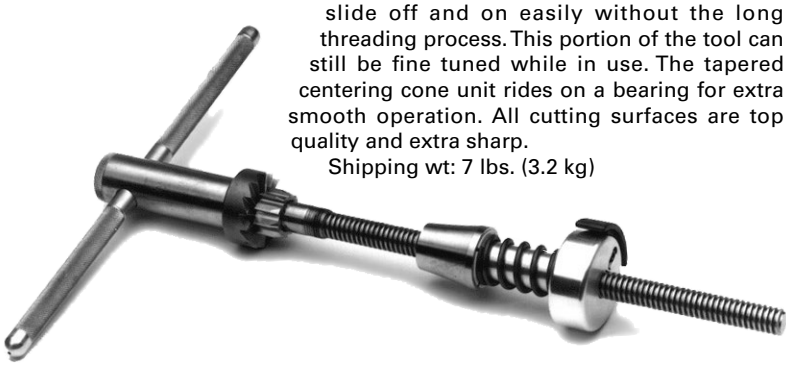
Bottom Bracket Facing Set
BFS-1

The Bottom Bracket Facing Set is designed to be a complete self-contained facing set combining top quality precision parts, with ease of use. Simply install the threaded inserts using the Facer handle, or even the Park Tool BTS-1 tap handles, then insert the facing tool through the guides and install the tension spring and speed nut. After applying a liberal amount of cutting oil, the BFS-1 easily cuts the shell material, giving you a clean, faced surface. Now you're ready to install the bottom bracket.
Shipping wt: 5.5 lbs. (2.5 kg)

Head Tube Reaming and Facing Set
HTR-1

Proper frame preparation is very important. The HTR-1 combines reaming and facing of the head tube to create a perfect fit for most sizes of head cups. The HTR-1 comes complete with a 30.0mm reamer, and four different size pilots, (29.8mm, 30.0mm, 33.8mm, and 36.8mm). There are cases when a reamer is required to clean out or increase the diameter of the head tube. Most times however, facing of the head tube for good cup fit is the objective. In this case, reaming is not necessary and the pilots can be used in place of the reamers to keep the tool straight and create a faced head tube. The unique part of the HTR-1 is the quick-release, quick-adjust feature. The bottom portion can slide off and on easily without the long threading process. This portion of the tool can still be fine tuned while in use. The tapered centering cone unit rides on a bearing for extra smooth operation. All cutting surfaces are top quality and extra sharp.

Shipping wt: 7 lbs. (3.2 kg)



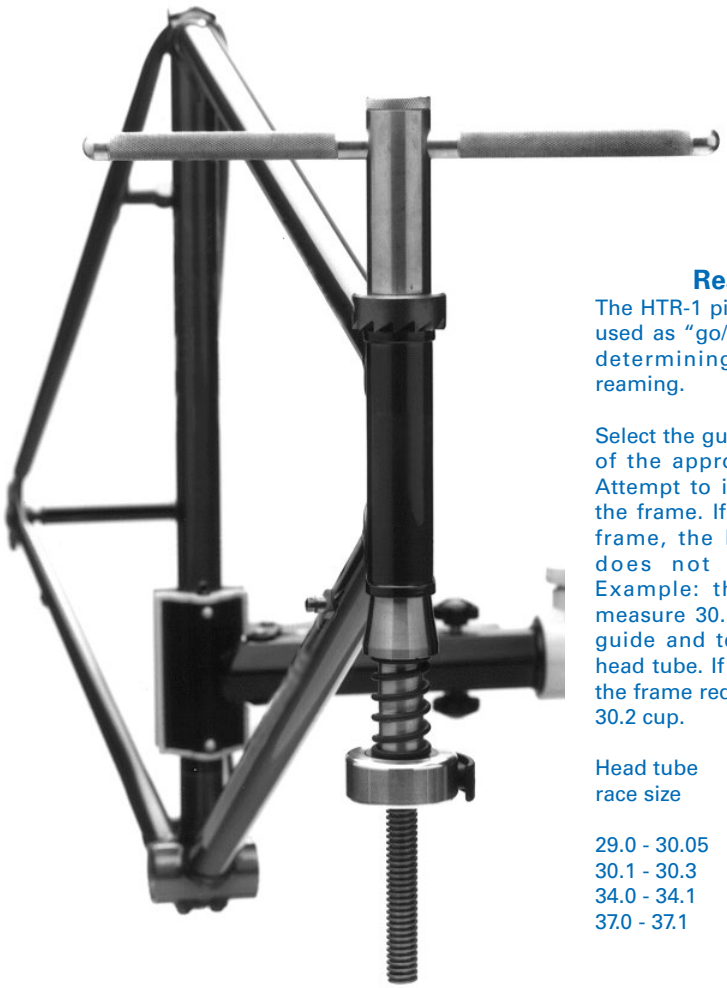
Avdditional reamers available:

751	30.0mm (1") reamer (included with HTR-1)
754	33.8mm (1-1/8") reamer
755	36.8mm (1-1/4") reamer

Crown Race Cutting Tool
CRC-1

To insure proper headset performance and longevity, special attention must be given to accurately machine the fork's crown race seat. The CRC-1 is a professional quality machining tool for milling both the outer edge and lower surfaces of the crown race seat. A unique adjusting system allows a tight fit of the tool on any fork, threaded or unthreaded, (even forks with externally butted steerer tubes), ensuring a smooth, accurate cut and proper alignment of the fork in the frame. The CRC-1 Crown Race Cutting Set includes high speed steel cutters and adjustable collets to machine 26.5mm and 27.1mm crown race seats on 1" forks and 30.1mm crown race seats on 1-1/8" forks.

Shipping wt: 5 lbs. (2.3 kg)



Reaming tip

The HTR-1 piloting guides may be used as "go/no-go" gauges when determining the necessity for reaming.

Select the guide closest to the size of the appropriate reamer size. Attempt to insert the guide into the frame. If the guide fits in the frame, the head tube typically does not require reaming. Example: the head tube cups measure 30.2mm. Select a 29.95 guide and test the guide in the head tube. If the guide will not fit, the frame requires reaming for the 30.2 cup.

Head tube race size	Correct pilot	Correct reamer
29.0 - 30.05	29.75	n/a
30.1 - 30.3	29.95	30.0
34.0 - 34.1	33.75	33.8
37.0 - 37.1	36.75	36.8

Park Tool Cutting Fluid
CF-1

The use of cutting oil or cutting fluid is extremely important when performing any cutting, tapping, facing, or reaming operation. Park Tool Cutting Fluid is a high quality, environmentally safe cutting fluid that extends tool life and makes any frame prep job easier and safer. Park Tool Cutting Fluid can effectively be used on all metals (except magnesium).

8 oz. (237 mL) bottle.

Shipping wt: 10 ozs. (.3 kg)

Threadless Fork Saw Guide
SG-6

Designed to ensure a straight, clean cut on threadless forks, the SG-6 fits 1", 1-1/8" and 1-1/4" forks. A must for use with threadless fork systems. Simply slide the guide onto any threadless fork, clamp it down, and cut using the narrow cutting slot. Heat treated for long life. For threaded forks, use SG-5 Guide Set which cleans the threads after cutting.
Shipping wt: 13.5 ozs. (.4 kg)

Saw Guide Set
SG-5

Cut any fork quickly and easily with these handy fork stack cutting guides. The SG-5 Guide Set contains a guide for each of the three tube diameters 1", 1-1/8", and 1-1/4". Heat treated for long life, each guide cleans the freshly cut threads upon removal so headset parts install easily. Cut as little as 1mm from any fork.
Shipping wt: 2 lbs. (.9 kg)

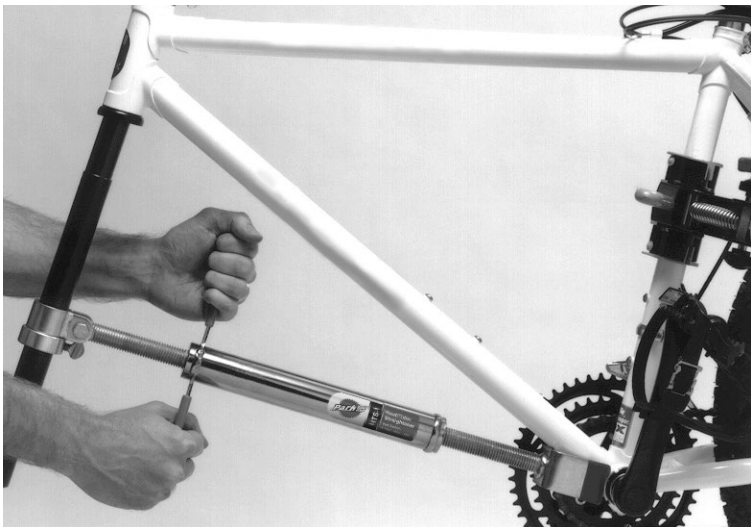
Also available individually:
SG-1 1" cutting guide
SG-2 1-1/8" cutting guide
SG-3 1-1/4" cutting guide

Frame Taps
TAP-7 through TAP-10

Frame Taps will become a lifesaver at some time for virtually every mechanic. As with all Park Tool Taps, these are made of high carbon steel and are precision ground. Park Tool Frame Taps cut easily and fit conventional tap handles.
TAP-7 3mm x .5 for rear wheel drop-out alignment screws.
TAP-8 5mm x .8 for water bottle, toe clip, fender and rack bosses.
TAP-9 6mm x 1 for cantilever brakes and large fender bosses.
TAP-10 10mm x 1 for derailleur hanger.
Shipping wt: 1 oz. ea. (.03 kg)

ChainLine Gauge
CLG-2

The Park Tool ChainLine Gauge is a terrific help in diagnosing poor shifting or erratic chain characteristics. Use of this tool can help isolate the causes which range from an improperly installed real wheel, misaligned dropouts, incorrectly dished wheels, bent rear triangle, or bottom bracket problems. The ChainLine Gauge is accurate and simple to use.
Shipping wt: 12 ozs. (.4 kg)



Head Tube Straightener
HTS-1

After a front-end collision, many bicycles will require the head tube of the frame to be straightened. They will no longer steer properly and the front wheel has reduced clearance at the down tube and the pedals. The Head Tube Straightener is designed to quickly correct the angle of the head tube. After the fork has been removed from the frame, the shaft of the HTS-1 is inserted through the head set races and secured with a set collar. The shaft has two different diameters and is made of high strength, Fatigue-proof® steel. The turnbuckle is then connected to the shaft at a 90 degree angle and tightened against the bottom bracket. The turnbuckle is extended until the shaft and head tube are at the desired angle. Tremendous pressure is generated with this tool, and any frame can be straightened with little physical effort. The fork should be checked for damage prior to reassembly.
Shipping wt: 12 lbs. (5.4 kg)

Frame and Fork Straightener
FFS-1

The Park Tool Frame and Fork Straightener is a versatile and productive tool. The open hook design enables it to straighten not only frames and forks, but also cranks and handlebars. Vinyl coating on the hook and on the fulcrum pad protects painted surfaces. The hook has over 8" of adjustment. Reinforced to prevent flexing.
Shipping wt: 4 lbs. (1.8 kg)

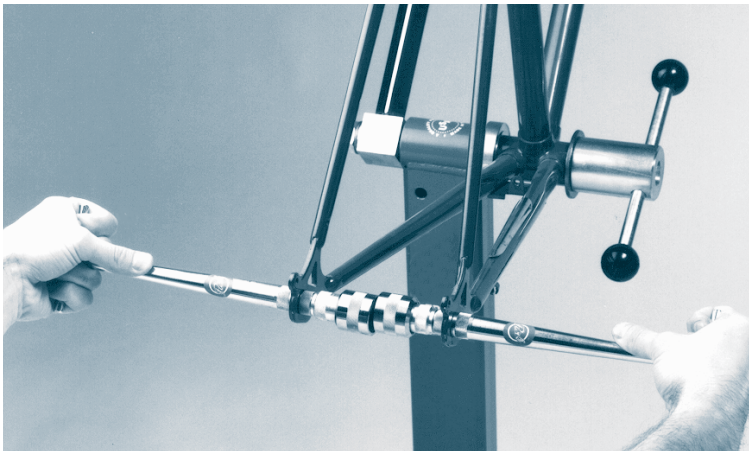
Frame Alignment Gauge
FAG-2

Many bicycles will not shift or track properly because the front and rear wheels are not in line with the frame. If these conditions still exist after wheel and derailleur adjustments, the seat stays, chain stays, and rear drop-outs of the frame may be misaligned. For years the accepted method to check the alignment of the rear drop-out was to run a string on either side. This method does work to some extent. However, it is not accurate because the measurement is not taken at the drop-out. With the Park Tool Frame Alignment Gauge the alignment can be checked quickly and accurately at the drop-out. Retractable pointer to fit all sizes and types of bicycles.
Shipping wt: 1 lb. (.5 kg)

Frame and Fork Straightening Tools

This section is devoted to our frame and fork straightening tools. Many bicycles cannot be properly repaired or adjusted because their frames and forks are no longer true. With the high cost of new bicycles and replacement frames and forks, straightening can be a viable, cost-effective alternative. Many damaged bicycles can be safely straightened and repaired when the proper tools are used by skilled mechanics. When these tools are used to straighten and assure the alignment of a frame or fork, the repaired bicycle will be safer to ride.

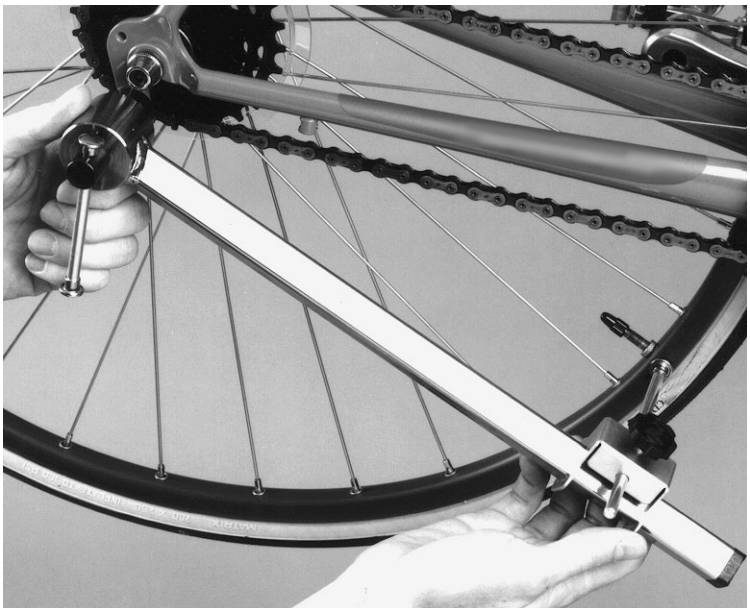
Caution! During any repair, safety should always come first. Customers should be advised prior to straightening that not all bicycles can be repaired. After alignment, all frames and forks should be carefully inspected for cracks or kinked tubes. A customer should be advised when certain conditions render a bicycle unsafe to ride.



Frame and Fork End Alignment Gauge Set FFG-1

There are occasions, even on new bikes when the frame and fork drop-outs are not parallel, creating bent axles or skewers, poor tracking, and even problem shifting. The Park Tool Frame and Fork Alignment Gauge Set was designed to align the drop-outs easily without elaborate fixtures. They quickly show whether the drop-outs are parallel and produce plenty of leverage to straighten them. These Park Tool gauges adjust to compensate for various hub widths. A caliper is provided for checking this dimension.

Shipping wt: 2.5 lbs. (1.1 kg)



Derailleur Hanger Alignment Gauge DAG-1

The Derailleur Hanger Alignment Gauge can help solve a multitude of derailleur shifting problems, most notably with index shifting systems. This tool is extremely steady in operation and is simple to use. The tool threads directly into the derailleur hanger. The gauge bar holds a gauge which marks the distance to the wheel. The gauge then is rotated with the wheel to the 6, 9, and 12 o'clock positions, noting any differences in measurements. The alignment of the derailleur hanger is accomplished by applying pressure to the tool's arm. The results can be checked instantly. The DAG-1 is made of heavy-gauge steel and is chrome plated for long shop life.

Shipping wt: 2.5 lbs. (1.1 kg)

Bearing Cup Press
HHP-1

Now you can easily and accurately align and press in one-piece crank hanger and headset bearing cups. Eliminate damaged, dented, chipped, or misaligned bearing cups. Our unique design permits instant removal after cups are seated, with no unscrewing to remove tool, simply slide off. The entire tool is heat treated and nickel-plated to give trouble-free service. Stepped bushings provide a precise fit and alignment for regular and oversized head and hanger cups.
Shipping wt: 4.5 lbs. (2 kg)

Step Bushing Cup Adaptors
530-2

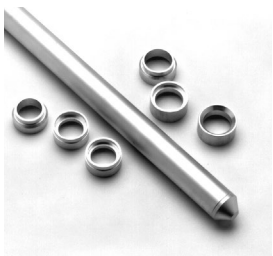
Included with HHP-1, also available separately.
Shipping wt: 10 oz. (283 g)

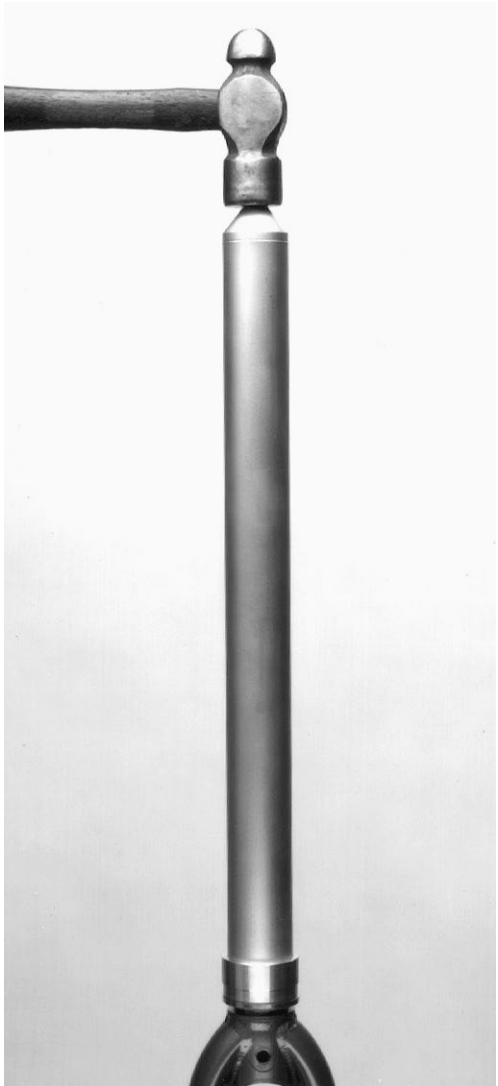
Frame Stay Straightener
SS-1

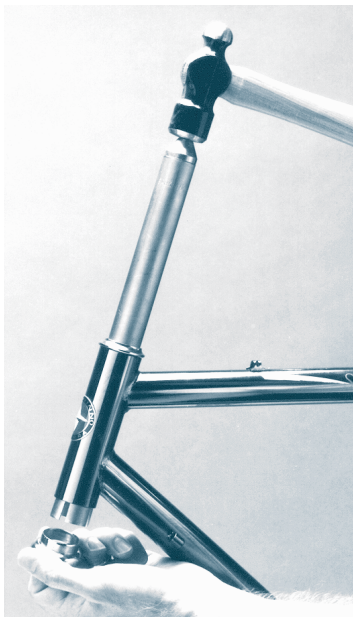
One of the most difficult tasks in frame repair is straightening seat and chain stays that have been damaged. The Park Tool Stay Straightener is a unique, adjustable tube bender that can straighten seat and chain stays quickly and accurately. The middle hook can either pull or push the tube into position, while the other two hooks adjust to the length and contour of the damaged area. Vinyl coated hooks will not mar paint. You will be amazed how well you can straighten seat and chain stays.
Shipping wt: 5 lbs. (2.3 kg)

Crown Race Setting System
CRS-1

We've taken a fresh new approach to crown race installation. Traditionally, a mechanic would slam a tube down onto the bearing surface to "set" the race in place. The CRS-1 offers a different approach that offers faster, safer, and more precise installation. The bearing surface is spared a direct hit by using different inserts to ensure proper fit on the race. Choose the correct insert then slide the tube over the fork tube and into the top end of the insert. Using a hammer, tap firmly on the end cap of the tube and seat the race into its proper place safely and accurately. The CRS-1 set includes one universal setting tube, three 1" inserts, and three 1-1/8" inserts.
Shipping wt: 3 lbs. (1.4 kg)







Head Cup Remover
RT-1

The Park Tool Head Cup Remover makes headset cup removal easy. The tool is pulled through the frame until the flared ends snap in behind the cup. A blow on the tool head removes the cup. fits standard and oversize headsets. Strong, heat treated alloy steel with nickel finish.
Shipping wt: 1 lb. (.5 kg)

Ratcheting Torque Wrenches TW-3 and TW-4

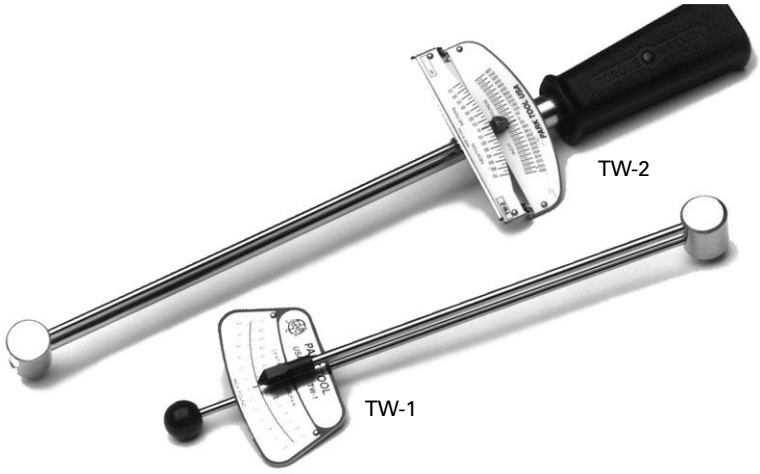
Using correct torque specifications is not only the sign of a professional bicycle shop, it helps protect mechanics and owners from potentially disastrous liability suits. Our 3/8" drive shop quality torque wrenches offer the convenience of a ratcheting head. When the torque set on the handle has been achieved, an audible click is produced and the head of the wrench swivels distinctively assuring you've reached the correct torque. The TW-3 for torque forces of 30 - 250 inch pounds. The TW-4 for torque forces of 100 - 750 inch pounds.
Shipping wt: TW-3: 1 lb. (.5 kg) TW-4: 2.5 lbs. (1.1 kg)

Torque Wrench Sockets and Bits Set TWB-1

We've put together this exclusive set of sockets and bits specifically for bicycle mechanics. Our 14-piece set includes 8, 9, 10, 14, 15mm sockets; 4, 5, 6, 8, 10mm hex bits; 15mm pedal crow's foot, 32mm 8-point crow's foot, 36mm 6-point crow's foot, and 36mm 8-point crow's foot.
Shipping wt: 2.5 lbs. (1.1 kg)

Torque Wrench Sockets and Bits TWB-4 through TWB-368

4mm hex bit	TWB-4
5mm hex bit	TWB-5
6mm hex bit	TWB-6
8mm hex bit	TWB-8
10mm hex bit	TWB-10
15mm pedal crow's foot	TWB-15
32mm 8-point crow's foot	TWB-32
36mm 6-point crow's foot	TWB-366
36mm 8-point crow's foot	TWB-368



Torque Wrenches TW-1 and TW-2

Because torque specifications are now given for most parts and accessories, Park Tool offers two tough, accurate torque wrenches. The TW-1 is 1/4" drive and ranges from 0-60 inch pounds with compatible metric equivalents. The TW-2 is 3/8" drive and ranges from 0-600 inch pounds, also with adjacent metric scale. As torque requirements become more a part of everyday shop use, it is important for every mechanic.
Shipping wt: TW-1: 1 lb. (.5 kg) TW-2: 1.6 lbs. (.7 kg)

Shop Clock
PC-1 and PC-2

These two wall clocks will dress up any shop area. The PC-1 features a real rubber tire, chrome rim, two color logo, second hand, quartz mechanism, and back-lit face (110v outlet and AA battery required.) The PC-2 is an unlit version of the Shop Clock. It uses the same face, tire, rim, and mechanism—just no light.
Shipping wt: 4 lbs. (1.8 kg)

Ball Cap
HAT-1

Our cap features an embroidered Park Tool logo, a poly/wool fabric, and an adjustable backstrap.
Shipping wt: 2.9 ozs. (.1 kg)

Big Wheel™ Pizza Tool®
PZT-1

What bike shop would be complete without a good pizza cutter? The PZT-1 just happens to be a top-quality pizza cutter that looks like a high-wheeler. No hidden use, just a pizza cutter. Available only in the world famous "Park Tool Blue". Comes complete with display stand and gift box.
Shipping wt: 8.3 ozs. (.2 kg)

Coffee Mug
MUG-1

There's nothing better than a steaming cup of java to start your day. And there's no better place to put that java than in a black ceramic Park Tool mug. Both sides of the mug feature the Park Tool logo in blue and white.
Shipping wt: 13.2 ozs. (.4 kg)

T-Shirt
LTS-1

Our cotton T-shirt is pre-shrunk and features a small two-color logo on the breast and an extra large two-color logo on the back. Available in sizes M, L, XL, and XXL.
Shipping wt: 6.6 ozs. (.2 kg)

Shop Apron
SA-1

Protect your clothes and gain the advantage of large pouch pockets whenever you work in the shop. Our full-length, shop quality aprons are made of a heavy 7-ounce poly cotton twill for comfort and durability. Navy blue with white embroidered Park Tool logo.
Shipping wt: 1 lb. (.5 kg.)

Mechanic's Shirt
MS-1

The MS-1 Mechanic's Shirt is an oversized version of the traditional mechanic's shirt. It has two pockets and is made from a wrinkle-free 65% poly/35% cotton blend for long wear and good looks. Available in M, L, XL, and XXL. Made in U.S.A.
Shipping wt: 7.5 ozs. (.2 kg)

Mousepad
MP-1

Surf the web with Toolman by your side. Compatible with Mac or PC.
Shipping wt: 3.6 ozs. (.1 kg)

Heavy Duty Shop Apron
SA-3

Once you try on this apron, there's no going back to standard aprons. The SA-3 is made from heavy 10 oz. cotton canvas and has two rows of bar tack reinforced pockets for stashing pens, parts, tools, etc. The special crossback design and soft-edge webbing removes pressure from the neck for all day comfort. A nylon quick release makes the apron easy to adjust and take off. A full 35" in length, the bottom 7" of the apron can be snapped up for a custom height fit. With an embroidered Park Tool logo to make the apron as good looking (even when it's dirty) as it is functional.
Shipping wt: 1 lb. (.5 kg)

NEW!

Toolwear

All tooled up with riding to do? Look for our full line of riding apparel made in the U.S.A. by Pace® Sportswear.

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NEW!

Improved Packaging for 1999

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